

EUROPEAN NEWS

Prize boost for Walesa's flagging confidence

BY CHRISTOPHER BOBINSKI IN WARSAW

MR LECH WALESA, leader of the banned Solidarity union, has been awarded the Nobel Peace Prize just as things seemed to be getting too much for him.

The official denigration campaign against him in the media had reached a peak with the broadcast last week of tapes apparently recorded during a conversation with his brother when he was still interned last autumn. The two men allegedly discussed what to do about Mr Walesa's hard currency prizes still abroad. Mr Walesa has denied the tapes' authenticity.

The authorities say they published the tapes to show that he was lying when he told a shipyard meeting in August that he had no bank accounts abroad.

Up till now, the union leaders' attempt to coax the authorities to the negotiating table have been met with blank refusal. Mr Walesa has held consistently to the moderate line that the authorities must return to a policy of talks with authentic trade unions, within the limits of the Gdansk agreement. By implication he has dropped Solidarity's anti-establishment edge. What is more, he has in effect recognised the new trade union legislation which circumscribes

THE 40-year-old Lech Walesa shot into the world limelight in August 1980 when he took over the strike at the Gdansk shipyard where he worked, and still works, as an electrician. He negotiated the establishment of Solidarity, the first independent trade union in the Soviet bloc, and a month later was elected union chairman.

Under Mr Walesa, Solidarity mushroomed in membership to 10m out of Poland's 12m workforce, before General Jaruzelski imposed martial law in December 1981, suspending the union and finally declaring it illegal in autumn 1982.

The Jaruzelski government claimed Solidarity had pushed Poland to the brink of civil war and that it was subversive. But Mr Walesa, a long time union activist who lost his job several times in the 1970s for taking

union activity, and most recently, he has said he is willing to step aside "if the need should arise".

All these attempts to salvage the cause of independent unions have been contemptuously ignored by the authorities.

Walesa still, his conciliatory

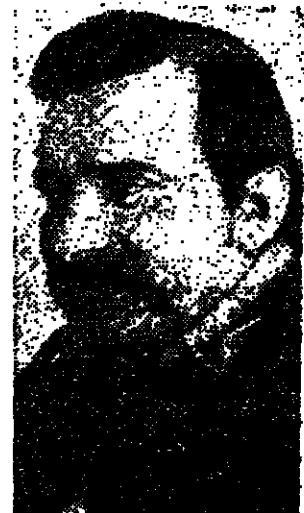
part in strikes, always said he sought to reform communism, not destroy it.

Mr Walesa was among the 4,500 Solidarity activists rounded up in December 1981. But he was held separately, at a remote hunting lodge near the Soviet border, until he was released last November, a month after the government had decided to outlaw Solidarity and to recreate official trade unions in Poland.

On his release, Mr Walesa returned to his Gdansk home, wife Danusia and seven children and this summer he got back his shipyard job. But he has been subjected to harassment and occasional detention from the police; vilification from the Press, and a cold shoulder from the government, which insists he has no further political role to play.

offers have been meeting with incomprehension from union supporters. Their reactions to recent statements forced him to deny some suggestions, such as the temporary dropping of the name "Solidarity".

Whether the authorities' considered reaction will be one of terse fury or long-winded ex-



Mr Walesa... harassed and vilified in Press

opinions have little effect."

This ignores the fact that Mr Walesa retains enormous popularity, bolstered by his meeting in June with the Pope and now by the Nobel prize. Crowds cheer him, as they did at a recent football match in Gdansk.

But, in a sense, the government spokesman has a point. Mr Walesa has yet to translate that popularity into political effect and influence on the authorities. This problem is unlikely to change, while the Government still retains the initiative and holds the working class in check through threat of renewed force.

His enhanced prestige could well persuade the authorities to dig in deeper and refuse to talk to him on any other than their own terms. The Roman Catholic church here seems to have recognised this. Though it will never admit it in public, it is no longer so insistent that any future talks between rulers and ruled should include Mr Walesa in a prominent role.

How far the Nobel award will cause the church to revise its attitude is one of the many intriguing questions raised by the Oslo committee's decision yesterday.

Danish minister invited to Moscow

By Hilary James in Copenhagen

Mr Uffe Ellemann-Jensen, Denmark's Foreign Minister, has received a surprise invitation to visit his Soviet counterpart, Mr Andrei Gromyko, in Moscow, at the end of this month.

It is thought that he will be the first Nato Foreign Minister to visit Moscow after the shooting down of the Korean airliner.

It is expected that the main subject of the talks in Moscow will be the intermediate range missile problem on which Denmark has adopted a soft line. Mr Gromyko may endeavour to persuade the Danes that it is in their interest to soften the line still more.

The present Danish Government as such is firmly behind the Nato 1979 two-track decision but its position was weakened when on May 26 the Folketing passed a Social Democratic resolution which called on the Government to urge Nato to extend the Geneva INF talks into next year, with no deployment, or preparations for deployment of missiles in the meantime, and to include the British and French missile forces in the talks.

Rouble 'tourist' rate adjusted against East bloc currencies

BY DAVID BUCHAN, EAST EUROPE CORRESPONDENT

THE Soviet Union has announced wide-reaching changes in the "tourist" rate of the rouble against other Comecon currencies, in a move which could not only reflect periodic adjustments but also pre-empt more basic financial reform in the Eastern bloc.

According to Tass, the Soviet news agency, the "non-commercial" rate for the rouble dropped, effective from October 1, against the Bulgarian lev and Mongolian tugrik, stayed the same against the Cuban peso, and rose in varying degrees against the Czech, East German, Hungarian, Romanian, Polish and Vietnamese currencies.

Several factors make the latest changes different from the usual monthly adjustment principally against Western currencies. The October 1 adjustment contains far bigger changes against Comecon currencies than Western currencies. They are very sharp in the case of the Polish zloty, where 21 100 go from 22.50 to 2.31

roubles (and of the Vietnamese dong, where 100 dong is down from 30.60 to 10.57 roubles. They are also unusually wide-ranging, since no change in the rouble rate with the dong and tugrik has been announced for years.

Information on Comecon inflation rates is very poor. But it is very possible that the changes simply reflect inflation differentials. Prices in at least Hungary, Romania and Poland are known to be rising faster than in the Soviet Union.

There is also no intrinsic reason why changes in the non-commercial rouble rates with Comecon currencies should necessitate similar changes in "commercial" rates. But if the "commercial" rates inside Comecon have also changed, then, some observers have speculated, this could be a way for Moscow to write down some of the big debts which Comecon partners have incurred with the Soviet Union because of the rising price of Soviet oil.

Craxi's cautious surgery on sick economy leaves Italians sceptical

BY JAMES BUXTON IN ROME

DOES THE tough budget announced late last week by Sig Bettino Craxi, Italy's Socialist Prime Minister, signal the start of the first serious attempt in years to get the Italian economy in order? Or is it just another collection of half-measures doomed to annihilation by inflation and uncontrollable government spending?

The economy looks ill, even by deceptive Italian standards. Inflation, though only 13.6 per cent last month, will still average about 15.5 per cent for the year, barely down on last year and well above the target for this year of an average of 13 per cent.

The Government's budget deficit will overshoot its target for this year of L71,000bn (£29.5bn) by about L20,000bn and will soar on to L120,000bn next year (21 per cent of gross domestic product against most industrial countries' deficits of about 3 or 4 per cent) if nothing is

done. The balance of payments is at last coming back towards equilibrium, but this partly reflects the recession. The gap between Italy's inflation rate and that of its major trading partners is now so great that domestic-generated expansion of the economy is out of the question.

Twice in the past 15 months the Governments of Sig Giovanni Spadolini and Sig Amintore Fanfani raised the alarm, announcing packages of higher taxation and charges, and measures to reduce spending. But in the fraught political climate, with a general election always in the offing, the measures were not implemented by parliament in anything like their full form, and the economy deteriorated.

All Italian governments are caught in a vice: on one side the Treasury has little effective brake on spending but must

meet the commitments which parliament eagerly assumes on its behalf. On the other side the Ministry of Finance, which handles taxation, knows that tax exemptions and evasions are such that increases in income tax mainly hit the regularly employed wage earner, who cannot easily avoid tax.

Small scope

Thus although the proportion of national income which the Government takes in tax is lower in Italy than in the other major European countries, the scope for raising revenue is very small, particularly when increases in VAT and higher charges are reflected in wages under the indexation system.

At first sight Sig Craxi's budget for 1984, hammered out by the cabinet in the last few hours before the legal deadline of September 30, looks much like its unsuccessful predecessors. This year's expected even-

ing deficit of L90,000bn has also been taken as the target for next year. This means a decrease in real terms, so cuts of L40,000bn are required. Some taxes are to be raised, including those on companies and bank deposits. Just as last year the Government did well out of an amnesty on income tax offenders (who paid a lump sum with no questions asked) so this time it is to sell pardons to those who have infringed building regulations.

The novelty is in the spending cuts which for almost the first time threaten to cut significantly on pensions, family benefits and health spending. For the rest, the Government is expecting savings from cuts in defence and other areas, from possible delays in Treasury payments, and from the expected saving of interest on its debt as the deficit comes down—which will only happen if the rest of the package is

implemented.

The real test of the budget is whether the pension and social security cuts get through Parliament more or less intact. That seems far from certain in view of the opposition that has already been voiced by some Christian Democrat politicians.

But at least the outcome of the Parliamentary struggle will be known quite soon. The budget must by law be passed by the end of April 1984. Traditionally MPs take almost all the seven months available for a rambling and often obstructed discussion, during which the Government becomes increasingly agitated. This time, however, that should change: both houses of Parliament have, to many people's surprise, agreed to a radical streamlining of procedures to enable the budget to be approved by the end of December.

But few economists really believe that the Government will actually meet its target of

getting the deficit down to L90,000bn next year, however helpful Parliament is. Fewer still believe it has a hope of cutting inflation to 19 per cent next year as intended. Nor is real growth next year, against the decline of more than 1 per cent this year, very convincing.

Manoeuvre

The only real hope of cutting inflation lies in another attempt at reducing wage indexation—and the Government has made clear that the budget is only the first part of a two-stage manoeuvre. Last January's agreement on reducing the workings of the scala mobile (sliding scale) wage indexation system reached so painfully after nearly two years of talks, has yet to have much effect.

As part of the Government's stated objective of ensuring that real hourly wages do not exceed the inflation rate for the next three years, ministers are now

talking of limiting in advance the number of points by which the scala mobile index may rise. Many workers' wages are still rising faster than inflation and as most government spending consists of payments of indexed wages and contributions, a sharp drop in inflation would cut the deficit at a stroke.

But there can be no incomes policy without the consent of the unions, who are currently brooding over the budget and lamenting the absence of the wealth tax they have hoped for. However, they have for the moment put off any protest strikes against the budget. With vast cuts in employment in steel and other industries in the coming weeks, the unions have much to digest.

Sig Craxi's policy is to deal with the economy slowly but surely. He went on holiday soon after coming to power in August instead of launching emergency economic decrees that many

believed essential. For most of September, as the budget loomed, he showed little sign of urgency. A programme of talks with the unions is in progress, but no one knows when the issue of the incomes policy will be formally discussed.

Gradualism is often a good policy in Italy, though it is sometimes used as an excuse for doing nothing. Critics say that Sig Craxi is too constrained by the threats to his position, especially from the Left, to do more than tinker. But as Italy's first Socialist Prime Minister he cannot wait to preside over a shambles, and with general elections out of the way he has a unique chance. It is too early to say whether he is taking it.

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EUROPEAN NEWS

Norwegian budget aims for expansion

By Fay Gjester in Oslo
NORWAY'S Centre-Right coalition has put forward a moderately expansionist budget for 1984, the first since 1979 to show a deficit.

The draft budget, presented to Parliament yesterday, is expected to show a deficit before loan transactions of Nkr 1.2bn (£111m), compared to a 1983 budget surplus of Nkr 9.5bn.

The Government's total financing requirement in 1984 amounts to Nkr 34.8bn (£3.2bn), against Nkr 25bn in the 1983 budget.

The Conservative-dominated coalition expects to cover the deficit mainly through domestic loans, the sale of state securities to the Bank of Norway, and the sale of state bonds. There are no plans to increase foreign borrowing.

The budget foresees growth of 1.4 per cent, compared to 0.7 per cent in the year to September 1983, but allows for a possible drop in GNP of 1.9 per cent when adjusted for uncertainties in the offshore oil and gas markets.

Total expenditure is put at Nkr 170.7bn before loan transactions, 5.2 per cent up from last year, and revenue at Nkr 169.5bn, only 3.1 per cent up.

Taxes on offshore oil and gas are forecast to yield only Nkr 23.97bn next year, compared with an estimated petroleum tax take this year of Nkr 30.1bn, reflecting the recent fall in oil prices. The 1984 take could, however, exceed the budget forecast, which includes a 15 per cent "safety margin" to allow for possible breaks in production, as well as market and exchange rate fluctuations.

The budget aims to combat rising unemployment in two ways: by continued high spending on job-creation schemes as a short-term solution; and by maintaining public sector spending in areas that will affect domestic demand. Tax concessions to business and industry are planned to encourage investment and improve competitiveness, while modest cuts in personal income tax will, it is hoped, lead to moderation in wage claims next spring.

The official target is to bring price increases down to 6 per cent in 1984, from 8.5 per cent this year and 11.3 per cent in 1982, and to limit pay rises next year to 5 per cent.

France suspends aid to textile industry

By DAVID HOUSEGO IN PARIS

THE French Government is temporarily suspending assistance to the textile industry that has been the subject of a lengthy battle between France and the European Commission.

The Commission's view that it was illegal under EEC rules was supported last month by the European Court of Justice. Up to now, France has ignored the Community's objections. It is now to study with the Commission ways of resolving the dispute.

Under a scheme introduced last year, the French Govern-

ment offered relief on social security payments to textile companies both investing and providing certain guarantees to keep lay-offs to a minimum. The relief amounted to 6-12 per cent of the companies' social security charges and cost the Government FFr 1.9bn (£161m) in 1982-83, the first year of operation. Some 3,000 companies took advantage of it.

The Government believes the scheme achieved its goals. Investment in the textile industry rose last year by 30 per cent to FFr 2.7bn and in the clothing industry by 45 per cent to FFr

900m. The number of redundancies in both sectors, however, fell sharply back from 20,000 in 1981 to 3,500 last year.

The scheme, however, ran into fierce opposition from Brussels as providing unfair assistance to French textile manufacturers. The European Court supported the Commission view in an interim ruling on September 20.

Planned on a two-year basis, the Government was expecting to provide relief this year worth some FFr 1.2bn to some 2,500 companies.

Big losses for French railways

By DAVID HOUSEGO

THE FRENCH state railways (SNCF) has joined the growing list of public sector corporations announcing substantial losses again this year.

M. André Chadeau, its president, said yesterday the SNCF was expecting a FFr 8bn (£678m) deficit this year but hopes to cut this to FFr 6bn (£508m) in 1984. This compares with a deficit of FFr 5bn last year, double that of 1981.

The railways will also receive some FFr 29bn (£2.45bn) in government aid this year.

The news follows announcement of continuing heavy losses

by the state steel sector. Usinor and Sacilor are expecting FFr 7bn of losses this year compared to FFr 9bn last year (which included FFr 2bn of exceptional write-offs).

EdF (Electricité de France) expects to reduce its losses by FFr 2bn this year but they will still remain a hefty FFr 6bn. Gas de France forecasts a FFr 2bn deficit as well—only marginally down on last year.

The expectation of heavy public sector losses comes at a time when the Government is fearful that the state budget deficit will be higher than the

projected FFr 117bn (£9.9bn). Lower tax receipts because of the slow down in the economy mean Finance Ministry officials now expect a deficit around FFr 127bn (£10.7bn).

Overall officials expect that the total state and public sector deficits this year will amount to about FFr 200bn, or slightly higher than last year.

Reflecting the substantial financing requirements of the Government, credit expansion by the banks to the public sector is expected to reach 20 per cent. This compares with only 10 per cent to the private sector.

Plan to boost robotics unveiled

By DAVID MARSH IN PARIS

THE FRENCH Government yesterday announced a three-year programme to step up support for manufacturers of robots and other automated production equipment.

The package, which includes provisions for international collaboration, is aimed at giving financial aid and other forms of help to modernise existing companies and help create new ones.

In terms of robot population France lags behind not only the world leaders Japan and the U.S., but also West Germany, Sweden and the UK.

Speeding up the introduction of robots has been a continual

preoccupation of the Socialist Government since it took power, both to help revitalise the crisis-ridden machine-tool industry and as part of general efforts to boost the electronics sector.

The plan, announced after yesterday's weekly Cabinet meeting, bears the imprimatur of M. Laurent Fabius, the Industry Minister. His predecessor, M. Jean-Pierre Chevènement, launched in July 1982, France's bid to close its robots gap when he put forward the objective of doubling manufacturing productivity over 10 years thanks to automated techniques.

The latest programme will enable companies which agree

modernisation projects to benefit from state aid and loans covering equipment purchases, staff training and depreciation rates.

The Government also pledged it was open to "European co-operation" in building up specific industrial sectors in areas such as numerically-controlled machine tools or equipment for the textile or food industries.

Additionally, over the next three years the Education Ministry aims to improve training procedures enabling France to turn out several thousand technicians and engineers specialising in automation.



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OVERSEAS NEWS

Saudis warn of threats to Lebanon ceasefire

BEIRUT — Lebanese Army tanks struck at Muslim militia positions in southern Beirut yesterday as Saudi Arabia, the prime mover in the mediation efforts that led to the 10-day-old ceasefire, gave a warning that increased violations were threatening to rekindle the civil war.

Diplomats in Jeddah said hopes for convening a Lebanese national reconciliation council in the Saudi capital were dimming, and Mr Ali Hassan al-Shaar, Information Minister, said that the situation was once again "critical and dangerous."

A 30-minute dawn barrage of tank cannon on Shiite Muslim militia positions yesterday followed a night of sniping and sporadic attacks using rocket-propelled grenades on Army positions in the southern suburbs of the capital.

Lebanese President Amin Gemayel told his Cabinet yesterday that the date for a conference aimed at creating a national unity government acceptable to the warring fac-

tions could be set soon. However, diplomats in Jeddah said "the response of certain Lebanese factions to the round-table reconciliation conference has not been encouraging."

President Gemayel indicated that there was still disagreement on the venue for the conference.

President Gemayel appears to have conceded to Syrian-supported opposition leaders that he is willing to accept observers from "non-aligned" nations to supervise the ceasefire.

Foreign Ministry officials said efforts were under way to create a "neutral observation force," possibly with participants from India, Yugoslavia and Greece.

The Saudi Information Minister said his Government was concerned about "renewed sniping incidents and inter-Lebanese movements within the Army. The situation as we see it has become critical and dangerous to such a degree that... it is no longer tolerable."

He gave a warning against Israeli "ambitions and plots" aimed at Lebanese interests. Agencies

In the land of the rising lawyer, Tokyo holds key to success...

BY JUREK MARTIN IN TOKYO

IT IS OFTEN SAID that lawyers really run the United States, and probably a few other countries as well. But surely nowhere has any professional elite acquired such an iron hold on government as graduates of Tokyo University Law School have on Japan.

Last month, a Japanese magazine published a listing of the "movers and shakers" in the national bureaucracy. It did so principally to acquaint its readers with the real characters who are the powers behind the scene (it described one as "an elegant gentleman"—inevitably from the Foreign Ministry—another, from Construction, as "damned," and it noted that a third, from the Economic Planning Agency, did not drink but

was nevertheless affable.) But what was really striking was the educational background of the upper ranks of the civil service. Of the 138 top men (no women) in 11 ministries, no less than 85 were drawn from Today, as Tokyo University's Law School is known.

If that was not enough, a further 33 graduated from other departments at Tokyo University, leaving only 20 as representatives of all the other establishments of higher education throughout the country; and this in a nation which takes great and justifiable pride in the breadth and depth of its educational system.

In only one ministry, the Science and Technology Agency, did Today graduates not form a

majority of the upper ranks, though their classmates from the engineering and agricultural faculties took up the slack.

In the all-powerful Finance Ministry, for example, 27 of the top 34 posts were held down by Today men; at the Ministry of International Trade and Industry it was ten out of 19 in the Foreign Ministry ten out of 14 and even at the Defence Agency five of seven.

Almost as revealing was the remarkable uniformity of age of the senior men. Of the 138 top people, only five were under 50 (and they were all 49) and only 12 over 57. This is a remarkable testament to the evenness of recruitment and, for the right people, certainty of promotion in the civil service, even if, by Western standards,

it takes a little longer to get to the top.

Today has long received the cream of the young Japanese generation and directed them ostensibly to government and the best slots in government. A Today degree is not necessarily that closely related to the law itself.

In his book "MITI and the Japanese Miracle" Chalmers Johnson describes Today studies as "a superb education in public and administrative law of the continental European variety, a subject much closer to what is called political science than to law in the English-speaking countries." Thus the Today curriculum includes compulsory courses in both economics and public finance.

Once in government, the old boy network in Japan proves quite pervasive. Today graduates, while rising through the ranks of their respective ministries, still eat, drink and talk together in informal clubs. They thus add a certain cohesion to government that is rarely duplicated elsewhere.

They are also protected, to a degree, from the depredations of the politicians: in Japan, unlike the U.S., ministers change but civil servants remain. In any case it is quite common for bureaucrats to become politicians and even return to their old stamping ground as ministers or parliamentarian vice-ministers.

They are also protected, by complex civil service examination and promotion regulations,

from at least some of the competition that might be expected from the more technically-oriented young Japanese from non-establishment universities. Some critics have suggested that with a more mature Japan now confronting a different set of economic and social problems new blood could be useful.

Not that the Japanese magazine which reviewed the current upper echelons shares this view. Its thumbnail sketches of all 138 contain not a word of criticism of Japan's "best and brightest." It does say that one official at the Economic Planning Agency is "somewhat difficult to approach," but then hastily adds that he has "a nice personality and is well trusted by his subordinates."

Zapu denies merger talks end

ZIMBABWE'S opposition Zapu party yesterday denied that its unity talks with Mr Robert Mugabe's ruling Zanu-PF had broken down. It described as "seditious and malicious" the report that it had demanded that its leader, Mr Joshua Nkomo, be appointed Deputy-Premier, Tony Hawkins reports from Harare.

At a news conference here, Mr Joseph Msika, secretary-general of Zapu, said there had been no breakdown in the talks

Homelands reject constitution

BY J. D. F. JONES IN JOHANNESBURG

SOUTH AFRICA'S proposed new constitution was yesterday rejected by the leaders of six of the ten "Homelands" through which the government plans to channel political development for the 20m black majority.

The Chief Ministers of Transkei, Bophuthatse, Lebowa, Gazankulu, Qwa Qwa and KwaZulu, meeting in Johannesburg, declared that it was unacceptable because it allowed for white supremacy, made racial division

the state's guiding principle, and excluded 72 per cent of the population.

"They added that the constitution would destroy the prospects of a negotiated future for South Africa, and said that the idea that the homelands system could realise in practice was a false assumption.

The homeland leaders are seen in Johannesburg as being "moderates," since they have agreed to cooperate, to a point,

with the government. Their critics prefer to describe them as "stooges."

The fact that they have joined the radical and urban black organisations which have already deplored the constitutional proposals confirms the unanimity of black rejection.

The leaders of the homeland grouping have been Chief Gatsha Buthelesi of KwaZulu and Dr Cedric Phatudi of Lebowa.

Unity bid by Indian opposition

By K. K. Sharma in New Delhi

A MAJOR EFFORT was launched yesterday by opponents of Prime Minister Indira Gandhi, to form a united front against her in a bid to dislodge her ruling Congress Party from power when the next general elections are held, possibly as early as next spring.

Leaders of the country's fragmented opposition yesterday began a three-day conclave at Srinagar, capital of the northern state of Kashmir which was the last of 11 states in which Mrs Gandhi's party has lost a series of elections in the past two years. Kashmir's chief minister, Dr Farooq Abdullah, who heads the local National Conference, is hosting the opposition conference.

This is being attended by representatives of most of the principal parties opposed to Mrs Gandhi although they diverge widely on ideology with the two major Communist parties of the country on one hand and such Right-wing groups as the Sikh Akali Dal of Punjab on the other.

Traditional opposition disunity has been the main reason for the success in national elections of the Congress Party which has had a virtual unbroken spell of power since Independence in 1947. The only break came when the Janata Party formed by the merger of the main non-Congress parties defeated Mrs Gandhi in the 1977 general election. The experiment lasted a bare two years before the warring groups in the Janata dismantled the organisation and enabled Mrs Gandhi to win easily in the 1979 general election.

Parliamentary general elections must be held by the end of next year but many believe Mrs Gandhi will hold them earlier to take advantage of the continuing disunity among her opponents. Because of the traditional disunity, the Congress has usually been able to win three-fourths of the seats in Parliament although it has never won more than 42 per cent of the total votes polled.

The efforts being made now to form a common front against the Congress by the 15 or so opposition parties face almost insurmountable hurdles. Ideally, they hope to contest the elections in straight fights with the Congress so that the anti-Congress vote is not divided among its many opponents.

But the enormous difficulties in reaching agreement on this became immediately evident when frantic last-minute efforts to persuade the newly-formed National Democratic Alliance to take part in the conference failed. The Alliance was formed recently from the Bharatiya Janata Party (Indian People's Party) and the Lok Dal (People's Party), two of the strongest right-wing groups.

Execution of 5,000 in China

By Mark Baker in Peking

ALMOST 5,000 people who soon have been executed in China's anti-crime purge. Western diplomats already estimate that more than 4,000 have been killed in the last two months.

The figures are based on details of mass executions in more than 30 cities confirmed by diplomats, correspondents and tourists, and evidence of other killings.

A Communist Party document issued at the end of July and circulated to security officials ordered the arrest of 50,000 suspected criminals by mid-October. It is also believed to have stipulated that 5,000 of them be executed.

The party hierarchy is also believed to have set a further target of at least 100,000 arrests by next February.

As part of the purge, the death penalty has been extended to a wider range of crimes, jail terms have been stiffened for many other offences, and petty criminals are being sent to join labour teams in remote areas.

The Government has pressed for the death penalty whenever it is an option. Regional police and courts have been given the power to try people for serious crimes without the normal seven-day wait, and the appeal period can be cut from 10 to three days.

The purge has been concentrated in two "waves" of arrests, the first beginning on August 5 and the second on September 17. A third wave may be contemplated.

Mass executions were highlighted by the shooting of 30 people after a rally in the Peking workers' stadium on August 23. More than 20 criminals have now been executed in Peking.

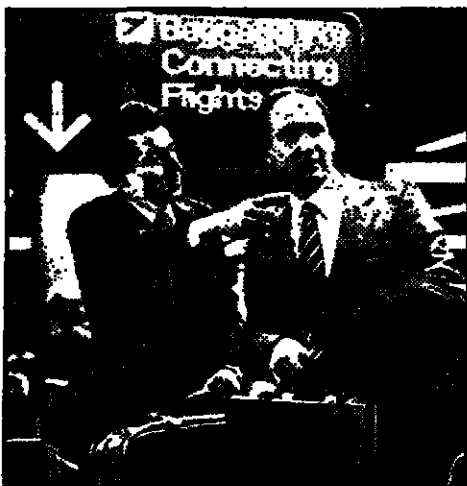
There have been an average of about 50 executions in each of the biggest cities in eastern China. At least 61 people have been shot in the industrial city of Chongqing, a total of 600 may have already been executed.

"Our figures are based on a very conservative method of calculation. It could be higher," said one senior Western diplomat.

The purge appears to be concentrated on conventional crime.

A Chinese Foreign Ministry spokesman denied yesterday claims by the Dalai Lama that six political dissidents had been executed in Tibet last. He said those executed had been ordinary criminals.

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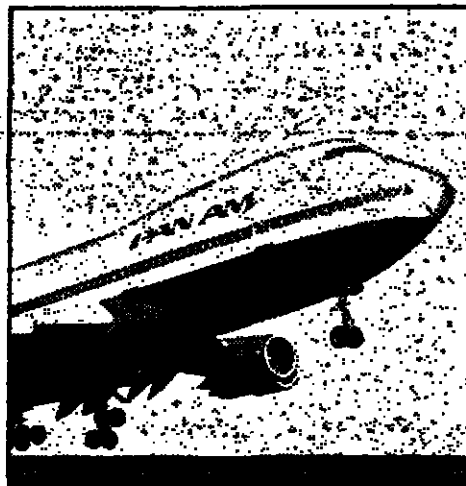
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Sri Lanka loan pledges

BY MERVYN DE SILVA IN COLOMBO

SRI LANKA has announced a \$100m stand-by loan from the IMF and a \$100m loan pledge from the World Bank for "structural adjustments in the economy."

The announcement was made in Colombo by Mr Rommie de Mel, Finance Minister, who said that neither the July violence nor Tamil propaganda seemed to have affected confidence in Sri Lanka.

The World Bank, which will send a negotiating team to the island next month, has called for immediate improvements in rehabilitation of the plantation sector, rationalisation of the tariff structure and agricultural price adjustments.

The Indian High Commission has received almost 100,000 applications for repatriation by Indian Tamil plantation workers in Sri Lanka.

South Koreans charged over bank loan scandal

SEOUL — Twenty-six people were yesterday arrested and charged in Seoul in connection with an alleged multi-million dollar loan swindle involving a leading South Korean bank, the Government prosecutor said.

They included 18 former officials of Chobong Bank, and were charged with breach of trust, forgery, and breaking banking laws in the alleged swindle involving Won 167bn (£150m).

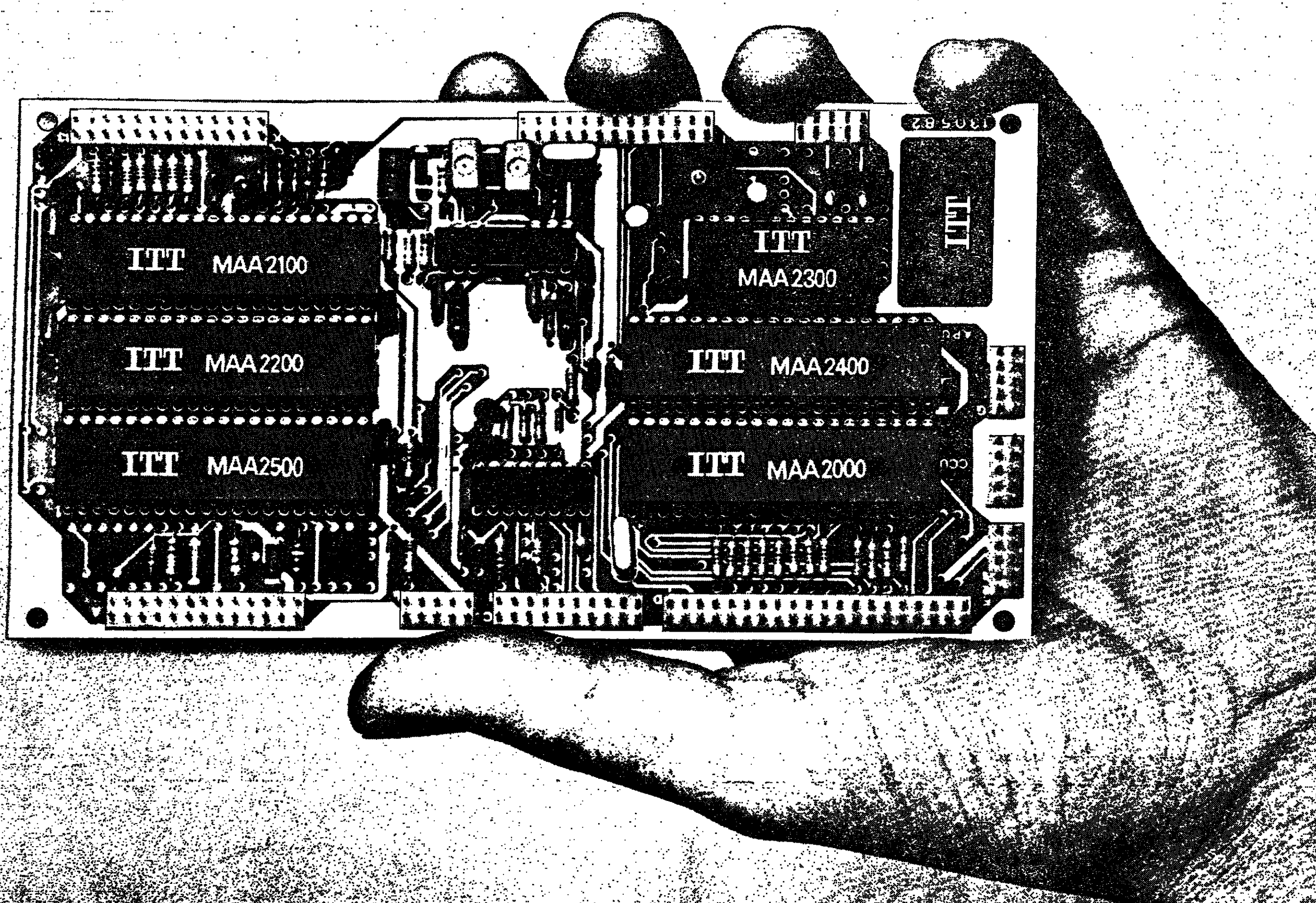
The prosecutors said that the former officials of the bank, one of five Korean city banks, had collaborated in illegally issuing promissory notes to two companies.

Lee Bok-kye, 64, and her son Kwak Kun-Bae, 43, chairman and president respectively of the two companies, Yongsong Development, a property concern, and Yongsong Shinhan Cast Iron, were among those charged.

Chobong said Won 47bn worth of notes had already been encashed. The rest were still in circulation, but it would honour them even though they were issued illegally.

About 50 people, including a former Minister, eight Government officials and four officials of another bank were charged in August in a similar case involving millions of dollars.

—Reuters.



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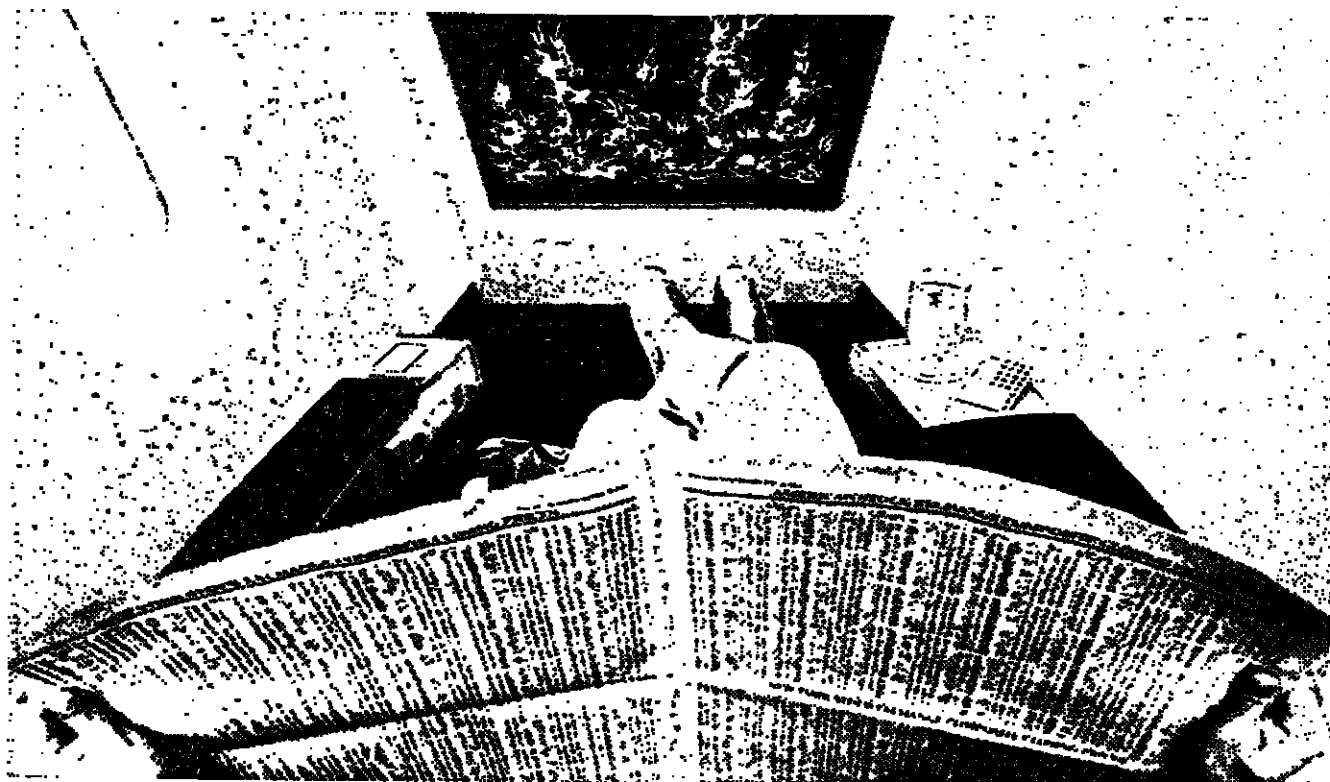
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AMERICAN NEWS

LATIN AMERICAN DEBT CRISIS SPARKS SPIRIT OF CO-OPERATION

Banks, IMF in shotgun marriage

BY PETER MONTAGNON, EUROMARKETS CORRESPONDENT, IN LONDON

ONE OF the few consolations for international banks caught up in the Latin American debt crisis has been the way in which the International Monetary Fund has stepped forward to police the economic austerity programmes of the hard-pressed debtor nations.

Without the IMF's intervention, there would have been little prospect that many of the countries concerned could have avoided a default on their foreign debts. Capital flows would simply have dried up, making it impossible for them to meet their interest bill. But, with the imposition of tough economic policies on the debtors and the orchestration of massive new loans from banks and governments, the IMF has ridden to the rescue of debtors and banks alike.

A year after the Mexican crisis first erupted, it is still common to hear bankers congratulating themselves publicly on their new and close partnership with the IMF. Yet underlying such statements is a different, private truth. Both sides know that they have been dragged by the crisis into a shotgun marriage. Much effort will still be needed for this to evolve into a productive long-term relationship.

Before the crisis it was hard to conceive of the ambivalence of the relations between the IMF and commercial banks. The Fund was reluctant to pass on information it had acquired in confidence from debtor nations. The banks were reluctant to listen to warnings from the Fund that they might be overextending

themselves with loans to the developing world.

When the crisis broke everyone agreed that the early warning systems had failed. For the longer term, an effective early warning system was supposed to be the last-fruit of the new spirit of co-operation.

Yet this preventive mechanism has been far more elusive than many people hoped. "Crisis management is easy," says one senior banker. "It's afterwards that things get really tough." And it is worth remembering that the debt crisis has been largely confined to Latin America. Bankers dealing with other parts of the world, Asia and Europe particularly, could benefit to-day from an improved dialogue with the Fund.

The problem for the IMF is twofold. First, it still finds it hard to pick the right moment to "flash warning signals" to the banks. Second, it is still deeply uncertain about what is the right channel of communication.

The IMF has long argued that member countries would benefit by coming to it for help long before their payments problems reach crisis proportions. Mexico, for example, would have been spared this year's agonising austerity if it had applied to the IMF for a loan in 1980 instead of 1982.

But it is hard for the IMF to impose such a discipline on a country like Mexico when it still has almost unrestricted access to commercial bank credit. Such is the competition

in the loan market that some banks will always be willing to carry on lending right up to the last minute. Fund officials know they would not be thanked for seeking to interrupt this process by warning the banks off too early.

Moreover, such warnings risk offending the member government concerned if they are issued to all and sundry. The offence is bound to be all the greater if the government involved is an industrial nation with a large quota in the Fund.

Until the recent and dramatic turnover in its foreign trade accounts, France, for example, was sometimes dubbed the "Mexico of Europe" because of its astonishing borrowing spree in 1982. Imagine the furore if there were suggestions that the IMF had warned the banks about their loans to France.

For example, most industrial countries have extended large loans to other nations in the form of export credits. This makes their net debt much smaller than their gross debt. By how much, is, however, hard to judge when the loans have been granted to countries such as Poland and Iraq. Net debt also fluctuates from minute to minute with

countries whose banks are fully active in the international interbank market.

Given time, it is possible that the IMF may manage to overcome some of these problems by dealing with the newly formed Institute of International Finance, which was set up by the banks to study country risk. Membership of the Institute now includes some 180 commercial banks from 40 countries and M. Andre de Larosiere, its Managing Director designate, says it plans to start sending missions to select debtor countries early in 1984.

These missions are likely to be briefed by the IMF before and possibly after their visit to a debtor country. But the Fund will still feel constrained by its confidential relationship with member governments not to give away information that is not freely available in the country concerned. Moreover, the Fund is unlikely to volunteer any information gratuitously - "It will depend on what questions we ask," says one banker.

Meanwhile another question may become more urgent. Shotgun marriages are notoriously short-lived and the IMF is already stretching its partnership with the banks to the limit by using it to arrange a series of large loans to debtor countries. Brazil's \$6.5bn credit is already the second such loan for that country and everybody concerned knows that the time may come when banks will simply refuse to put in yet more.

U.S. oil imports will rise

By Anatole Kaletsky in Washington

U.S. OIL imports will rise from the 1982 level of 4.3m barrels a day (b/d) to about 5m b/d by the year 2000 and will continue to provide about 12 per cent of the nation's total energy requirements.

According to the Reagan Administration's revised National Energy Policy plan, transmitted this week to Congress, oil prices will remain stable at about their present level throughout next year, rise gently until 1990, to between \$26 and \$40 (in 1982 dollars), and reach somewhere between \$30 and \$50 a barrel by the end of the century.

The plan, a biennial statement on energy policy required under legislation passed in the wake of the first oil crisis, shows a small but significant shift in the Reagan Administration's emphatically free-market energy philosophy.

Although it continues to call for a further easing of Government restrictions on nuclear power plant construction and oil, gas and coal exploration, the plan also focuses on the need for conservation and development of renewable energy sources.

It points out that, even with accelerated development, fossil fuels and nuclear power will not ensure the security of U.S. energy supplies in the coming decades.

Although it contains no specific legislative proposals, the plan implies that the Reagan Administration may have become more willing than in the past to see Federal Government money spent on conservation and energy research. In the past, President Ronald Reagan has attempted to reduce federal energy research funding and has eliminated altogether a number of energy programmes.

Pilots predict bankruptcies

BY TERRY DODSWORTH IN NEW YORK

MR HENRY DUFFY, President of the 34,000-strong U.S. Pilots' Association, has predicted further Chapter 11 bankruptcy proceedings in the airline industry unless the Government steps in to soften the impact of its deregulation measures.

At this week's convention of the AFL-CIO, the trade union umbrella organisation, Mr Duffy said that the airlines needed to reintroduce a

system to put a minimum floor under the fare structure.

Without such a system, he said, the airlines would continue the fare wars which were leading some of them into deep financial trouble and could well produce further bankruptcies.

Mr Duffy's remarks came only 10 days after Continental Airlines, the Houston-based carrier, filed for the

protection of the bankruptcy courts to give it time to push through a sweeping financial reorganisation and wage cutting programme.

The association is threatening a general strike to bring home its concern over the deregulation issue. But in the past few days, it has moderated its earlier militant tone in favour of more emphasis on negotiation.

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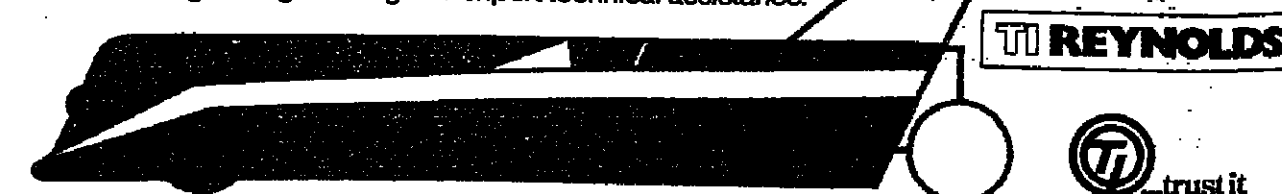
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WORLD TRADE NEWS

EEC letter warns Japan of 'grave concern' over trade

BY CHARLES SMITH, FAR EAST EDITOR, IN TOKYO

THE PRESIDENT of the EEC Commission, Mr Gaston Thorn, has written to Prime Minister Nakasone of Japan to express the Community's "grave concern" about the deterioration of EEC-Japan trade relations, it was learned yesterday.

Mr Thorn's letter was delivered to the Japanese Foreign Minister, Mr Shintaro Abe, by the head of the EEC's Tokyo delegation, Mr Laurens Jan Brinkhorst.

Before handing the letter over Mr Brinkhorst told the Foreign Minister that the EEC was worried about the apparently leisurely manner in which Japan appeared to be moving to settle its trade problems with western nations. EEC officials afterwards used the word "complacency" to describe the Japanese attitude.

The EEC is waiting impatiently for a package of import promotion measures which Japan has promised to produce around the middle of the month - but which Mr Abe yesterday indicated might prove disappointingly limited.

The contents of the package is to be studied at a meeting of the EEC Council of Ministers scheduled for October 17 at which "significant" decisions about EEC-Japan relations could be taken.

If the Japanese package is not ready by the time of the EEC meeting the Ministers "could" decide to defer their discussions on Japan until November, Mr Brinkhorst said last night. He added however that he thought this unlikely.

The EEC is concerned about the fact that Japan's imports have continued to fall this year although exports are rising healthily and about the absence of what it describes as a genuine Japanese "import promotion strategy". A further acceleration of the Tokyo round of tariff cuts is one measure being proposed by the Community.

Mr Brinkhorst claims that Japan has also been repeatedly reminded of specific Community requests relating to tariff "peaks".

Another Community complaint relates to the time that Japanese bureaucrats are alleged to have taken over approving certain kinds of investment applications. A major European insurance company is said, for example, to have waited 18 months to receive a "preliminary licence" to do business in Japan.

Japan's surplus with the EEC is expected to grow by around 6 per cent during the current fiscal year and to \$120bn. This represents a much smaller increase than that expected for Japan's surplus with the U.S. The EEC however clearly suspects that any import measures announced over the next few days would be designed to satisfy the U.S. rather than Europe.

Japan Air Lines' decision to buy Boeing aircraft rather than European Airbus came as a severe disappointment to the EEC although officials deny that the decision has affected the way the EEC is likely to act towards Japan in future.

Philips VCR may be sold outside Europe

EINDHOVEN — NV Philips Gloeilampenfabrieken said it is studying the idea of making its own VHS video cassette recorders for markets outside Europe.

Currently Philips sells Japanese-made video cassette recorders (VCRs) in the U.S., Australia and New Zealand under its subsidiaries' names, while in Europe Philips markets its own V2000 recorders.

In a statement Philips said the number of VCRs it sells outside Europe has increased, leading the company to consider making its own for export outside Europe.

Philips also announced it will launch a V2000 recorded in early 1984 capable of recording for 16 hours on one cassette. Improvements in the recorder heads and tape will allow Philips to cut the speed at which the tape runs through the machine and double the current eight hours playing time.

In the second half of 1984 Philips said it will launch an 8mm camera/recorder combination. It has a 6X motorzoom lens and a half-inch newvision camera tube. The recorder is designed through the camera's electronic viewfinder or directly via a colour TV set.

Reuter

REPORT FORECASTS STAGNANT OR FALLING EMPLOYMENT

Motor sector will create fewer jobs

BY BRIAN GROOM

MOTOR INDUSTRY employment in North America, Europe and Japan is likely at best to remain stagnant over the next 20 years and at worst could fall by up to 37 per cent, with the loss of nearly 1m jobs among workers directly employed in making cars and lorries.

This forecast is emerging from research by the Future of the Automobile Programme, a project based at Massachusetts Institute of Technology which involves governments, companies, unions and academics from all the main vehicle-producing countries.

The trends are closely watched by governments, because motor industry jobs have a key economic role. As a percentage of total industrial employment they range from 3.7 per cent in the U.S. to 7.2 per cent in France, and maintain many more jobs in related industries.

The research, as yet unpublished, expects world demand for cars and lorries to grow by about 3 per cent a year. Any expansion in job opportunities caused by this would be wiped out by growth in labour productivity, which is expected to occur within a band of 2 to 4 per cent a year.

Motor industries are expected to continue to provide significant numbers of jobs, but their post-war role of creating new jobs is over. Car workers will continue to earn more than the average industrial wage, but their differential will be smaller. The challenge for companies is seen as how to develop improved pay systems and working practices to meet technological change and competition, at a time when stagnant employment makes it difficult to recruit more highly-trained workers from outside.

The research identifies two conflicting conclusions being drawn in the West from Japan's startling productivity growth: for some, Japan's success results from lack of union interference

in management decision-making, underlining the need for the West to re-assert management's right to manage; for others, a high degree of co-operation between management and labour is the key to Japan's progress.

Governments could assist this by: resisting pressures to remove legal protection from dismissal; encouraging shorter working hours, reduced overtime and bring in early retirement; promoting industrial democracy, perhaps by legislation; changing tax law to encourage share ownership by workers; changing tax and legal policies to encourage payment of company bonuses.

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For some, Japan's success results from lack of union interference

Danish yard wins U.S. ship order

By Hilary Barnes in Copenhagen

ODENSE SHIPYARD, owned by the Maersk (AP Møller) shipping group, has obtained an order to build two container vessels for Detlaine, based in New Orleans. The deal, which also provides for an option on two other vessels, is thought to be worth DKK 400m-DKR 500m (£28m-£35.5m).

Delta has used a brief lapse earlier this year in the restriction which normally prevents American owners from operating ships under American flag if they are built abroad. It is, therefore, the first time a Danish yard has won an order to build a freight vessel for a U.S. commercial owner.

The two vessels are for delivery in late 1984 and first quarter of 1985 and mean that a planned reduction in the yard's 3,500 labour force can be averted.

Delta's options will not be confirmed for some weeks. No details about the ships have been released, but it is believed that they will have a capacity to carry 1,500 containers each. They will operate on U.S.-South American routes.

The Odense yard has a reputation as one of Europe's most efficient. Last year it made a profit of DKK 60m.

Turkey signs \$205m loan from AEIBC

BY OUR ANKARA CORRESPONDENT

TURKEY has signed a \$205m (£137m) medium-term loan from American Express International Banking Corporation for public sector purchases from the U.S. 85 per cent of which is guaranteed by the U.S. Export-Import Bank. The credit followed a pledge by the Eximbank last April to guarantee or make available up to \$200m to Turkey if Ankara raised 15 per cent from other sources.

It is a further boost to Turkey's efforts to fully re-establish its credit-worthiness in international markets after being forced to reschedule some \$5.5bn of foreign debts at the end of the 1970s. In July this year, Turkey signed a \$200m medium-term credit with a syndicate of 33 foreign banks, the first it had obtained for balance of payments financing from international markets since 1977.

Mr John Stinchcombe, manager of the American Express branch in Istanbul, said this week's loan was the largest extended to Turkey by the bank itself. He pointed to the low margin charged on the credit as an example of his bank's confidence. The interest rate will be set every six months at 0.5 of a percentage point over Libor. The loan is divided into two parts, the first for

\$30.75m with a five-year maturity and two years' grace for use by public sector buyers for down-payments. The remainder is guaranteed by the Eximbank and has a 10-year maturity with grace periods varying from two to four years. The money will be used chiefly for buying American communications equipment, mining plant and road building machinery.

Hong Kong support for China power deal hinted

BY ROBERT COTTRELL IN HONG KONG

THE Hong Kong Government has given its provisional support to Chinese plans to build a nuclear power station at Daya Bay in Guangdong province. The plan has been planned as a joint venture between Chinese state investors and Hong Kong's privately-owned power utilities.

Power sales to Hong Kong would yield the foreign exchange to service the loans needed to build the plant, whose cost has been estimated at up to U.S.\$6bn.

Sir Edward Youde, governor of Hong Kong, said yesterday that the Government had received from its merchant banking advisers, Lazard Brothers of London, a study of the implications for Hong Kong of buying power from the Guangdong Plant.

The study, he said, raised issues which would have to be discussed with the Chinese authorities. "Our preliminary assessment," he said, "is that provided these discussions prove satisfactory, it ought to be possible to negotiate an off-take agreement which would be to the benefit of all concerned."

The Guangdong nuclear power station was approved in principle by the Chinese Government in 1980. As envisaged by a feasibility study completed in 1980, it would feature two 900 MW pressurised water reactors. The station has been planned as a joint venture between the Guangdong Power Company and the Hong Kong utility, China Light and Power. It is also thought that Hong Kong's other utility, Hong Kong Electric Holdings, and the Hong Kong Government itself, may have roles to play in the project.

The Hong Kong Government realises the financial benefits of local utilities, making its approval necessary for any plans for the Guangdong station involving Hong Kong power companies. Sir Edward Youde has previously said that the government would only approve a commitment to nuclear power from Guangdong if the cost were to be less than conventionally-generated power arising in Hong Kong.

Indonesia plans to seek new markets for LNG

Pertamina, Indonesia's state-owned oil company, plans to explore additional markets for its liquefied natural gas (LNG). Pertamina president-director Mr Joesoemarto said, Reuter writes from Jakarta.

He said Pertamina has the potential to produce more LNG and it certainly intends to seek markets in addition to South Korea and Japan.

Indonesia recently signed a contract with South Korea to supply 2m tonnes a year from 1986. This brought its orders by that date to at least 17m tonnes a year with the rest going to Japan.

Mr Sumbono said in response to questions submitted to him "In the first few years we shall have excess volumes of products but prevailing conditions at that time will dictate whether to export as products or as crude oil."

Mr Sumbono noted the third step in the expansion timetable was the bringing on stream of the Dumai refinery in December. Cilacap and Balikpapan have already come on stream. The effective capacity, use rates on start-up will be 80 per cent at each of the refineries

for several months before moving up to full capacity, he said. The expansion will make Indonesia self-sufficient in petroleum products and there will be no more need for processing deals with Singapore refineries, he said.

Indonesia has cut supplies of crude to Singapore to 75,000 b/d in the current quarter from 200,000 b/d in 1982, industry officials said.

Mr Sumbono said the rate of increase in domestic fuel consumption will slow to 6-7 per cent a year in the future, much lower than in the past few years.

Indonesia has commissioned a study of how the water supply needs can be met in 12 expanding towns around Padang in Western Sumatra. John Davies writes from Frankfurt.

The study, to be completed by the end of next year, will be carried out by Lahmeyer International, the West German consulting engineers based in Frankfurt.

The towns, with a total population of 300,000, are in the process of developing from agricultural centres to regional capitals.

Koreans urge Britain to switch imports from Japan

BY ANN CHARTERS IN SEOUL

KOREAN participants at the fifth joint conference of Korea-British Promotion Committees proposed yesterday that Britain's bilateral trade with Korea (\$1.5bn last year) which is heavily in Korea's favour, could be improved if British goods were substituted for Korean imports from Japan. Examples given were chemical products, pharmaceuticals, metal and machine products, textile machinery, communications equipment, auto parts, rolling stock and equipment for ships.

Britain is Korea's fourth largest market for exports worth \$1.1bn last year. Korea imported only \$40m worth of

British goods, chiefly machinery and capital goods.

The Duke of Kent leads the UK economic mission. Mr Geoffrey Nichols, vice chairman of the British Overseas Trade Board, is chairman of the British-Korea Business Promotion committee. Thirty delegates from leading British companies including Vickers, Rolls-Royce, GEC, BOC Group, Davy, British Aerospace, Fry and the Beecham Group attended the meetings.

The mission is here to commemorate 100 years of formal relations between Korea and Britain and to promote economic cooperation.

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LABOUR PARTY CONFERENCE

Unions support call for minimum wage enforced by law

By JOHN LLOYD, INDUSTRIAL EDITOR

DELEGATES at the Labour Party conference in Brighton, yesterday voted by an overwhelming margin for a statutory minimum wage. The vote marks a deep and significant shift in the position of the trade unions, which ensured that the motion was carried.

Only one major union, the Transport and General Workers, voted against the motion, after Mr Rodney Bickerstaffe, the general secretary of the National Union of Public Employees, made a strong speech for its acceptance.

The wage would give the 8m workers earning less than the official definition of low pay a minimum of two thirds of average earnings.

Other unions, such as the Engineering Workers, the white collar union ASTMS and the General Municipal and Boilermakers' Union, swung in behind the position. Mr

Dick Pickering, the GMSU chairman, told the conference, "We have investigated the situation and come to the conclusion that we must have legislation."

Ironically, Mr Bickerstaffe did not call for the card vote which would have demonstrated that the two-thirds majority needed for the automatic inclusion of the vote's result into the party manifesto had been reached.

Mr Bickerstaffe's triumph will have wide-ranging results. First, the current Trade Union Congress review of unions' positions on the issue will presumably discover a very large majority in favour of a statutory minimum wage—and that would thus become TUC policy next year or the year after.

Second, a TUC committed to such a policy would no longer be wedded, even theoretically, to free collective bargaining.

Job policy of Tories 'control by fear'

By Kevin Brown

THE GOVERNMENT was accused by Mr Tony Benn, the former left-wing MP, at the Labour Party conference yesterday of using unemployment as "an instrument of social control by fear."

Mr Benn, who lost his parliamentary seat at the general election in June, won a huge ovation from delegates as he wound up an angry debate on unemployment.

Delegates voted overwhelmingly to condemn the Government's employment policies and called for job creation through employment subsidies, part-time working and job sharing. But a resolution calling for a 35-hour week, retirement at 55, a massive public spending programme and nationalisation of any company threatening redundancies was rejected.

Cabinet plan to rein spending for the decade

By MAX WILKINSON, ECONOMICS CORRESPONDENT

SENIOR Cabinet ministers are planning a major campaign to rein back the growth of public expenditure during the rest of this decade.

Discussions have now moved to the nature of a document which could be released to the public following a report last year by the think tank committee on public spending for the rest of the decade.

This was followed by a Treasury report based on detailed work by spending departments on the shape of public spending which could be expected in 1990-91.

The Treasury projections showed that on very pessimistic assumptions about growth, substantial tax increases would be needed to finance current trends of public spending if public borrowing were to be kept down to 2 per cent of national output.

The Prime Minister and some other ministers were very reluctant

to publish this document in spite of extensive leaking at the time of the election.

However, Mr Nigel Lawson, the Chancellor, is now anxious to open up a wide-ranging public debate on the difficulties of reconciling the current rate of increase in public spending in real terms with an era in which economic growth may be relatively slow.

However, he is torn between a desire to emphasise these possible dangers and his belief based on recent evidence that the UK economy is now set on a relatively strong recovery path.

It has been increasingly recognised in the Cabinet that a major effort of public persuasion will be needed if the growth of public spending is to be contained enough to allow room for significant tax cuts in the life of this Parliament.

Duncan oil field given go-ahead

By Ray Daffer, Energy Editor

THE GOVERNMENT has approved development of the Duncan oil field in the North Sea which could provide between £100m and £130m worth of orders for the hard-pressed offshore supplies industry.

Duncan, operated by Hamilton Brothers Group of the U.S. will be the first new field to be approved under the more lenient tax package introduced in the Budget earlier this year. Tax incentives were offered to encourage the development of small fields like Duncan.

Mr Alick Buchanan-Smith, Minister of State for Energy, said, in approving Duncan, that there was likely to be a greater continuity of development projects. About 30 projects were under discussion.

He said that Duncan would be the forerunner of several new projects which the Government hoped to approve over the next few months.

Rent Review in '83?

Do you really know what a fair rent for your property will be for the next 5 years?



Before you start negotiating your own rent review, pause for a moment and ask yourself whether you really have enough knowledge of the complex economic factors that affect rental values in today's market conditions. Over the past decade or so we have become used to a normal expectation of rent increases that cause the heart to miss a beat or two. But this is no longer the case—or it need not be.

Many factors affect rents: the value of sterling, inflation and unemployment rates, GNP growth or decline, Government taxation policies, etc. Ultimately it all boils down to the law of supply and demand.

This is relatively easy to assess on a year-to-year basis, not least because you probably have a fair idea of what the market going rate is for properties similar to your own. You also have the ultimate sanction of knowing how much you are prepared to pay.

What you are bound to have more difficulty with is projecting your year-on-year assessment forward over the full scope of your rent review period. Would you in 1981 for example, have had the knowledge and foresight to predict a sharp reversal in office rental values? If you were negotiating a rent review around that time you could very easily have committed yourself to five years' wholly unrealistic rent.

To make sure that you avoid the hazards of ad hoc rent review arrangements in the future you would be well-

advised to seek professional advice.

Edward Erdman are one of the country's leading shop, office and industrial property surveyors. Acting for companies such as Mothercare, Prudential Assurance and THORN EMI, we have a comprehensive understanding of the macro and micro economic factors that affect rents.

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Property agency censured

By MICHAEL CASSELL, PROPERTY CORRESPONDENT

MANAGEMENT ATTITUDES and procedures within the Property Services Agency (PSA), which provides and manages more than £100m worth of government property, were severely criticised in a report published yesterday.

The report, requested by the Government, follows an 18-month investigation into PSA activities and reveals serious weaknesses. It calls for urgent changes in management structures and attitudes and recommends "strong leadership" to eliminate the problems.

The investigation was sparked off by fraud and corruption cases exposed within the PSA between 1978 and 1982. Nearly 50 separate incidents were uncovered and 61 PSA employees were dismissed.

Losses, which were confined to minor new works and maintenance operations, are thought to have amounted to about £100,000 a year. The PSA, which employs more than 30,000 people, spent £565m on this type of work in 1981-82, involving 14m separate contracts. It spent an additional £405m on major new projects.

The report attacks the PSA's systems of internal control, which it says largely fail to prevent and detect irregularities. It claims management has been reluctant to acknowledge problems and has proved complacent in handling them, even when specific irregularities have been identified.

The management is criticised for other shortcomings, notably its failure to fully understand financial control, its inability to prevent or detect irregularities and its unsatisfactory policy for disciplinary action.

Associated Octel to cut workforce

By Ray Daffer, Energy Editor

ASSOCIATED OCTEL, which manufactures an anti-knock agent for car engines, is to shed 450 jobs—17 per cent of its staff—following government legislation to reduce lead in petrol.

The company, owned by a consortium of oil corporations, is to close a lead additive plant at Northwich, Cheshire, and cut back activities at other operating centres. It said that the review of company's operations resulted directly from the Government's decision to reduce the lead content of petrol by two-thirds from January 1986 and to press for lead-free petrol within the European Community.

The company added that the run-down of staff over the next three years would largely be achieved through early retirement and "natural wastage". Efforts would be made to develop "new and diverse" business ventures.

Associated Octel—in which BP, Shell, Texaco, Mobil and Chevron are major shareholders—specialises in manufacturing lead alkyl compounds.

The company, which would not divulge turnover or manufacturing capacity, said that a two-thirds reduction in the lead content of petrol would reduce demand by 16,000 tonnes a year.

Jobs report offers new hope to the unemployed

By BRIAN GROOM, LABOUR STAFF

EMPLOYMENT PROSPECTS may have reached a turning point, the Manpower Services Commission (MSC) suggests in its latest Labour Market Quarterly Report published yesterday.

Preliminary indications are that the number of people in work rose by 25,000 in the second quarter of 1983. This is the first quarterly rise

since 1979, and follows a decline in net job losses during 1982 and the first quarter of this year.

The rate of increase in unemployment has also slowed down. It was less than 10,000 a month on average, excluding school-leavers, in the three months ending in August, compared with more than 20,000 a month earlier this year.

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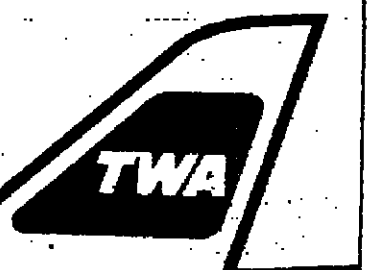
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Tales of the Unexpected

A suitcase of dirty clothes and two more days in New York.

12.45 Thursday

You're about to check-in for BA194 JFK to LHR.

A bit tired. It's been a wearing three days.

It's Thursday.

You'll have the week-end to recover. It's good that you're tired. However short the flight it's always more bearable if you can sleep through most of it.

You receive a message just before trusting your baggage to the all-consuming conveyor belt. And just before you make a mental note to get one of those all-consuming bags that you can take on board and are advertised in all the in-flight mags.

The gist of the message is that you've got to stop over for at least another 24 hours.

Someone from the LA office will join you and both of you will re-present your proposals to the client tomorrow.

12.55

Ten minutes later you're desperately trying to make order out of chaos.

You've got a suitcase full of dirty clothes and three dollars.

The three dollars you were going to use to pay for your last few soft packs of cigarettes for the flight.

So you go to the 24 hour airport bank and cash your remaining sterling into dollars.

Just enough to pay for cabs and tips.

Your Diners Card is going to have to work overtime and get you out of another sticky situation.

Back to the Plaza. With a bit of luck you can possibly get your old room back.

Not that it matters.

Not only do they take Diners but it's one of the few hotels where when you wake up you know you're in the Plaza, N.Y. Not an anonymous room anywhere in the world.

They also get your international calls for you. So it's easy to ring home and explain the delay to your wife.

It's easy to ring.

17.05

It isn't so easy explaining.

No time to make it down to Saks just below St. Patrick's Cathedral on 5th Avenue so you pop into the men's shop on the lobby level to pick up a spare shirt, socks and a pair of other-things before they close.

17.15

Just before you go you ask reception to book you a table at The Gold Coin, 2nd Avenue.

If you have to stay another day in New York at least you'll eat your way through a good New York prime.

Naturally, they take Diners.

Next day, the porter is as efficient as before, the Hertz car is outside at 7.

The minimum of formalities.

No deposit, just a signature as you're charging it to Diners.

07.30 Friday

Out across Brooklyn, back to Kennedy to meet your Californian colleague.

A quick bite at the airport (you get your colleague to pick up this one), then upstate to the presentation at White Plains, 55 minutes away at a constant 55.

A sensible speed for you as you're driving on the wrong side of the road.

Not for anybody else, though.

Somehow you get caught taking the three clients and the two of you to lunch.

But as it's a celebration you don't mind a lot. (Your colleague wants to eat sushi but you really can't face raw fish, so you compromise and settle on Szechuan in Scarsdale.)

Thank goodness your Diners Card has no limit. You know it can cope.

21.00

Then it's back to JFK in time to pick up presents for the wife and kids. More expensive than normal because you've missed one of their birthdays.

The airport shops are used to this.

They aren't exactly cheap but they do take Diners.

09.40 Saturday

A little over seven hours later you and your Diners Card arrive back at Heathrow.

It's raining.

Somehow you don't mind one bit.

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Investment code of conduct wanted

By John Hunt

A CODE of conduct to govern private investment in developing countries was called for yesterday by Mr Christopher Jackson, Member of the European Parliament, for Kent East and Conservative spokesman on the European Parliament's Development and Co-operation Committee.

Mr Jackson wanted to see a convention to protect institutions and companies which invest in Third World countries. This would include guarantees that their assets would not be expropriated.

At the same time, the European countries should be given undertakings that their investors - particularly the multinationals - would be good citizens in the countries in which they operate.

Mr Jackson was speaking on the eve of the renegotiation of the Lomé convention which covers most of Africa, the Caribbean and the Pacific States. He wanted to see a further lowering of tariffs.

With increasing pace of industrial development, the Third World would be producing goods to compete strongly with those manufactured in the EEC, he said.

Textiles in better shape but recovery may be short-lived

BY ANTHONY MORETON, TEXTILES CORRESPONDENT

AN UPTURN in production accompanied by a sharp advance in productivity in the past six to nine months heralded the end of the depression in the UK textile industry, Mr Ian MacArthur, director of the British Textile Confederation, said in London yesterday.

But he warned that the recovery had come from a very low base and "we cannot be certain that it will continue."

"We have therefore got to strengthen our competitiveness even further in order to retain the domestic market available to us and to win a larger share of export markets, particularly in the EEC."

Mr John Lister, chairman of the confederation and chairman of ICI

Fibres, warned there would be a need for some sort of extension to the Multi-Fibre Arrangement, the agreement which governs most of world trade in textiles and clothing, when the present pact, the third, runs out in 1986.

Mr MacArthur was speaking at the 19th Fabrex, the international exhibition devoted to the fabric business. The progress of Fabrex, which has built up to a record 390 exhibitors since it was inaugurated five years ago mirrors the recovery which is now becoming apparent in the textile and clothing sectors of the industry.

"The firms that have survived the recession did so because of their basic strength and resilience," Mr

MacArthur stated. "These are the very qualities that will enable them to thrive if the world continues its slow move out of the economic depression."

Output of textiles and clothing now amount to £10bn a year, he said, which represents an added value of well over £3bn. "That is nearly double the added value of the aerospace industry, six times that of the computer industry and larger than the combined added value of the iron and steel, shipbuilding, marine engineering and computer industries put together."

Looking to the future, Mr MacArthur forecast EEC growth in demand for textiles of less than 1 per cent a year and additional international competitiveness.

Managers' average pay rises 7.7%

BY MICHAEL DIXON

A MALE executive in Britain now has an average annual salary of £29,770 and extra cash earnings of £188 - about £3,500 more than the national average wage for men, says the latest Reward salary survey published today.

The manager's figure represents an increase of 7.7 per cent over the past year, compared with 8.2 per

cent over the previous 12 months. A further slowing of pay increases is indicated by a fall to only 3.8 per cent in the average rise over the last six months.

The twice-yearly survey also reports signs that salaries of managers in small companies are starting to increase faster than those of big-company executives, thus reversing

a 20-year trend.

While the best paid minority are still receiving higher percentage rises than the bulk of managers, the differentials of executives as a whole have halted an increase which has gone on since 1981.

Both managerial and shop-floor pay levels are now increasing at the same 7.7 per cent rate.

Plan for steel swap may be abandoned

By Peter Bruce

MR ROBERT HASLAM, chairman of the British Steel Corporation (BSC), and Mr Bob Schley, chief executive, are to hold talks in London today with Mr George Younger, the Scottish Secretary, on the future of the proposed "steel swap" joint venture between BSC's Ravenscraig works and U.S. Steel.

Mr Younger, an opponent of the deal, under which slab from the Scottish plant would be shipped for further processing at U.S. Steel's Fairless works in Pennsylvania, asked for the meeting after talks between the two BSC executives and Mr David Roderick, U.S. Steel's chairman, in Vienna earlier this week.

It seems likely that Mr Younger will be told that the joint venture proposals - which have been more than 10 months on the negotiating table - will be scrapped in November in the face of mounting operational difficulties on BSC's side, over and above the financial, trade and political problems posed by the deal.

Under the original plan, some 2,000 Scottish steel jobs would have been lost because BSC intended to close the processing facilities at Ravenscraig. The prospect of using the joint venture to achieve both those redundancies and plant closures has receded. BSC is to modernise its hot strip mill at Port Talbot in Wales over the next two years and will need standby rolling capacity.

Railway union raises levy to beat new law

By Philip Bassett, Labour Correspondent

BRITISH RAIL's largest union, the National Union of Railwaymen (NUR), is sharply increasing its political levy - members' contributions to the Labour Party.

The increase, from 25p per quarter to 65p, is the first trade union attempt to forestall the impact on political funds of the Government's proposals for union reform.

The NUR's political fund stood at £239,370 at the end of last year, but this was substantially reduced by a £32,534 contribution to Labour during the general election.

The higher levy will increase the fund by about £112,000 this year and £220,000 in a full year.

One reason for the decision has been the increase in Labour's affiliation fees from 25p per union member in 1978, when the NUR's contribution level was last set, to 50p per member now.

However, Mr Jimmy Knapp, NUR general secretary, has acknowledged the important influence of the Government's forthcoming legislation. "What we are doing is to take steps to ensure by whatever means are necessary that effective democratic opposition to this Government is maintained."

Technology service urged

By Alan Cane

THE ESTABLISHMENT of a comprehensive advanced manufacturing development service to assist companies in the implementation of new manufacturing technology is urged in a government report, in a parcel of recommendations costing at £20m a year of new state money.

It suggests that an organisation complementary to the Agricultural Development and Advisory Service (Adas) should be created. UK agriculture is an £8bn industry supported by £52m of government money, it said, while manufacturing industry at £25.6bn is supported by only £5.34m.

"The critical importance of manufacturing industry to the UK suggests that treatment on a similar scale to that of agriculture is warranted."

The report, New Opportunities in Manufacturing (HMSO), by the Advisory Council for Applied Research and Development, says the new body need only cost £10m of new money by 1986.

French company loses action

Financial Times reporter

COMPAGNIE Française de Television has lost a long-running patent action in the High Court in London against Thorn Consumer Electronics, part of Thorn EMI, alleging infringement of its patent by the manufacture, use and sales of colour television receivers.

The French company began the action nearly 12 years ago and the cost is estimated to reach seven figures.

Mr Justice Falconer held that Thorn's receivers did not infringe the French patent, but dismissed Thorn's counterclaim that, if there had been infringement, the French patent was invalid on a number of grounds.

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Dieter Loewe
Executive
Vice-President of
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There is a saying that the jug which goes too often to the well gets broken. I am immediately reminded of this old proverb when I look at the very serious foreign indebtedness of many countries in South and Central America, as well as the Eastern Bloc.

Bankers and economists have considerable admiration for the artistry with which the collapse of the intricately designed but yet so unstable international loan structure is being prevented once more. Once again this autumn a number of redemption payments will not be met on time and interest payments due will have to be financed from fresh loans. Silently and largely unnoticed the debts of many countries are growing to dimensions which are out of all proportion to the capacity of these countries' national economies. I am adequately meet them. I am asking myself, how long can we keep this credit house of cards from tumbling down? For how long will it still be possible to take the jug back to the well to get another fill of fresh loans to meet earlier obligations?

I cannot answer the question. But I am firmly convinced that we have to start thinking seriously about the effects of defaults by certain countries. What will happen if some of the Latin American nations find themselves forced to declare their insolvency? Or if governments and banks in the West decline to pile one new loan after another on to loans already spent?

Into a "golden future"?

If only a part of this sombre scenario becomes reality then the "golden age" of gold will have arrived. Because gold is today, as it has been in the past, the investment medium which provides the greatest protection against economic and political hazards. Demand for the yellow metal will rise space with the growing uncertainty about future developments in the international loan business and their consequences.

When I say that we are moving into a golden future, I am of course referring exclusively to the price of a troy ounce of gold. Today investors are well advised, after a prolonged period of reticence, systematically to build up and enlarge their gold positions once more. I also believe that a large part of this gold should be held physically.

I sincerely hope we will not witness the apocalyptic scenario of a wave of debt moratoriums hitting us in the near future. But we are watching developments very closely indeed. It is one of the facets of our policy to be constantly on guard against the worst eventualities, as we do not subscribe to the view that events which ought not to happen, cannot happen! It may indeed be possible to take the credit jug to the well for a long time yet, and perhaps it will not break, but we could just as well be faced tomorrow with the problems I have briefly discussed above.

We are prepared for such eventualities and would be pleased to give you our advice.

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THE MANAGEMENT PAGE: Marketing

International advertising

Ripples from across the pond

Feona McEwan explains why £80m of global billings is on the move

IT'S BEEN a week of "soap" opera in the advertising industry—with all the tensions and intrigues for which that genre is famous.

In rapid succession toiletries giants Procter and Gamble, Colgate-Palmolive and Beecham have all just drastically reorganised their advertising strategies, sending shock waves through the ad world and reshuffling at least £80m of worldwide billings.

It may be a mundane matter of soap and toothpaste to some outsiders, but given the gigantic sums it is a deadly serious business to those involved.

The drama centres on the decision of the New York head office of international agency Young and Rubicam to resign its longstanding Procter and Gamble account in order to take on P & G's rival manufacturer Colgate-Palmolive. It's a cardinal rule, and one about which multinational companies are particularly sensitive, that agencies don't handle rival accounts. Marketing strategies are safer that way.

This move, though major, comes as no great surprise to the ad world. The stage was set back in June when P&G fired Y&R (in the U.S. only) because of what it called "competitive conflict considerations." P&G has a reputation as one of the world's most loyal and professional clients but in return demands strict avoidance of competition and insists on its own campaign guidelines. It was only a matter of time, then, before senior Y&R management decided that the agency's long-term future lay with newcomer, Colgate.

For London's Y&R—caught in the midst of what some analysts say is the largest account move in U.S. advertising history—the upheaval is considerable. P&G, with \$120m to spend worldwide, is the king of UK advertisers; its affair with Y&R has survived 33 years and many an account executive including chairman Tim Davis, has grown upon its business.

A certain disbelief thus filled the agency when it heard the news. Out goes some £8m billings and in its stead comes Colgate - Palmolive business probably worth rather less.



CDP's Cinzano campaign—a classic victim of international realignment

though the agency hopes it will be about the same. Colgate spreads its business across two other agencies, Ted Bates and Foote Cone and Belding.

Tremors like these reflect an accelerating trend among major advertisers towards international realignment—or logical rationalisation in adspeak. Companies, it seems, are finding it most cost-effective to concentrate their energies and resources on a centrally coordinated campaign with a small handful of international agencies rather than a clutch of local domestic shops, which prefer to create their own individual work.

Among significant moves this year, Parker upped sticks from Lowe Howard-Spink, where its campaign was much lauded, and set up house with worldwide agency Ogilvy and Mather. Cinzano, whose Rossiter and Collins ads (see illustration) won much industry admiration, defected from Collett Dickinson Pearce to Foote Cone and Belding; Max Factor moved from its temporary home at Saatchi to Wells

Rich Green (UK) which already handles it in the U.S.; Lee Cooper, which had enjoyed a high creative profile with Zealand, flitted across to international giant Masius.

The domestic hot-shops who pride themselves on their creativity and knowledge of the local marketplace argue that mass-produced work is too often colourless and unponchy and appeals to the lowest common denominator. The reverse is certainly true—the Lowes, Zetlands and CDPs have come up with admired creative work in recent years. In spite of this the accounts move on.

The Cinzano case illustrates the point that campaigns don't always travel well. Despite increasing market share, according to CDP, the Italian makers of the drink are reckoned to have thought that the campaign (with its drink-spilling scene) made fun of the product.

The global advertising argument, which Saatchi, among others, promotes, is that it is entirely cost effective to use one campaign worldwide. The British Airways campaign was

designed to communicate, Esperanto like, across boundaries of 33 countries.

According to its latest annual report "the most advanced manufacturers are recognising that there are probably more social differences between downtown Manhattan and the Bronx, two sectors of the same City, than between Manhattan and the 7th Arrondissement of Paris. This means that when a manufacturer contemplates expansion of his business, consumer similarities in demography and habits rather than geographical proximity will increasingly affect his decisions."

Some companies are less concerned with creative worldwide strategy than with agency service. Beecham's recent decision to reduce its UK agency roster from 11 (two years ago) to seven (two weeks ago) was considered logical. By concentrating its expenditure in fewer international agencies it can count on a continuity of top service, from both management and creative teams. The risk of spreading the business more thinly is that a rival client may appear with a larger account, thus tempting the agency to drop the Beecham account.

It has been suggested in some industry quarters that one answer to the increasing problem of conflicting clients could be separately-maintained inner cells. This goes against the grain of many an agency philosophy which holds that variety of work by its staff is vital in order to stay fresh and avoid the pitfalls of becoming identified with a particular client.

Growing realignment is one factor forcing many agencies to consider overseas links. The most notable, of course, was the Lowe Howard-Spink reverse takeover of Wasey Campbell-Ewald, a UK subsidiary of the worldwide Interpublic group. The recent Pincus Vidler merger with internationally linked SJIP/BBDO is another example. Then, the NCR Organisation merger worldwide with Foote Cone and Belding last month is seen as a mutual strengthening in countries where there had been weakness.

In brief...

FACT FINDERS and data banks will have a flood day with new Statistical Yearbook 1983 published by the Advertising Association this week. It covers the years 1970 to 1983.

The Yearbook, which its publisher claims to be a unique record of industry data, includes sections on product sector advertising trends and a new detailed account of advertising sales ratios, has been brought out for the first time in response to public demand. Previously the AA's advertising statistics have been issued through industry journals and its own annual Forecast. Copies of the Yearbook, which costs £5, are available from Newseth Communications (Advertising Press Division), 22 Bell Street, Henley-on-Thames, Oxon. (Telephone: Henley-on-Thames 573675).

MONTHS of speculation over whether Woolworth's are over, with McCann-Erickson scooping the richest pickings (£8m) to come up for grabs in the industry this year.

Woolworth's woes are well recorded, likewise McCann's. Plagued with management shuffle and loss of longstanding clients, the agency was alone among the top 10 to show a loss in billings in 1982 and slipped a position in the campaign league tables to number 5. However, following the arrival of chief executive Alban Lloyd and new creative director, Don White, fortunes may be changing.

"We're enormously encouraged by the Woolworth win," says Jerry Shively, executive vice-president of McCann-Erickson International. "It's a testament to the new vitality of the agency under the leadership of Alban Lloyd."

The agency has been recovering steadily through the year and this is the largest win in terms of billings since Lloyd took over. It gained considerable new business from old client Kodak when that company realigned its agencies in Europe, and clinched the Birds Eye corporate accounts and the Townsend Thoresen Ferry account against first class competition from other top agencies.

McCann previously worked on the Tesco account, engineering the famous Checkout campaign. Much of the original team remains intact even though the business moved on. This fact plus its work on Currys and Anglia Building Society is thought to have impressed Woolworth.



Prizes and price cuts in the hotel loyalty stakes

THE BATTLE for the loyalty of Britain's domestic business travellers has become sufficiently heated for market leader Trusthouse Forte to wheel in its big guns. THF will be spending around £1m over the next few weeks telling the UK business community, and more particularly the individual business traveller, why its hotels should be the first choice.

It has launched the Premier Club. "Premier" is another name in what is becoming an increasingly long list of tags for hotel loyalty schemes. The name of the game is encouragement of customers to spend more of their travel budget with a particular chain. The Premier Club rewards travellers for the number of nights they spend in THF hotels.

The idea is not new. Best Western Hotels has been operating its Executive Key Club for some time and Thistle Hotels (Scottish and Newcastle) is currently spending £100,000 promoting its business services, including an Accumulator Plan, which again rewards regular customers.

The difference between the Premier and Accumulator schemes and first generation business travel packages is that the new plays are aimed at the individual rather than the corporation. Over the past decade most hotel groups have designed packages which have been aimed at enticing corporate accountants—substantial discounts for a pre-determined rate of business.

The international chains were the first with these: Hilton has its Executive Business Service, Hyatt its Gold Passport, Intercontinental its Six Continents Club and Sheraton its Executive Traveller. THF itself has its Silver Cards and Gold Cards, which give differing discounts

as rewards for bulk use. As the stage was reached where the business traveller was likely to be carrying two or three of these cards at least so the value of them individually diminished. The next move was the introduction of Club floors, pioneered by Hyatt with its Regency Club, but now followed by almost every large city hotel of any consequence.

Now the game has moved to higher stakes and, perhaps, deeper into the executive pyramid. The THF scheme, like that of Thistle, is aimed at encouraging loyalty among middle and lower management personnel who are frequently on the road within the UK and who are using hotels of the Post House standard.

In each case the customer is given a card which is stamped by the hotel at each night stay. After ten such stamps Thistle gives the business traveller a free two night stay including spouse plus up to three children.

The Thistle Scheme appears more generous than the THF Passport system, but Thistle's is only open to people who already hold a Trumpcard—in other words are regular business travellers. THF's scheme is in theory open to anybody, but some 15 nights have to be spent at different THF hotels, at full published tariffs in order to qualify for a series of prizes.

THF reckons the UK domestic business travel market is now worth around £1bn a year, and Bob Collier, Sales and Marketing Director of THF Hotels says the group is not prepared to see much of that slip away to newly arrived aggressive rivals like Ladbroke, Holiday Inns, Crest of Thistle.

THF reckons that some of

its former customers may not have realised what has been going on in many of the group's provincial properties recently. Some £200m has been spent on renovations and refurbishment.

Collier notes that while corporate headquarters may decide on broad strategies in terms of where staff stay, the actual business traveller makes the final decision. "We want to push people our way".

Collier's counterpart at Thistle, John de Trafford, echoes these words, talking enthusiastically of the business traveller "who accounts for over two thirds of our sales" and says "we decided to programme our product for that market".

The loyalty market in the UK is now fiercely competitive. Apart from those already mentioned rival operations include the Comfort Club of Comfort Hotels, the Consort Club (Consort Hotels), Privilege Club (Crest), Coronet Club (Embassy), Ladbroke Club (Ladbroke), Executive Club (Metropole Group), and the CIP Card (Saratoga). More are emerging constantly as my own postbag will show over the next few days... "Dear Sir, I am amazed you should overlook our Snobby Card system..."

As far as the consumer is concerned the minimum that a club should offer is a discount; priority booking; a guaranteed room; a room upgrade when possible at no extra charge; rapid check-in (preferably with separate check-in desk); and rapid check-out. Cheque cashing facilities, no-smoking rooms on demand, discounts on holidays, meals and shopping are all sometimes additional come-ons.

Arthur Sandles

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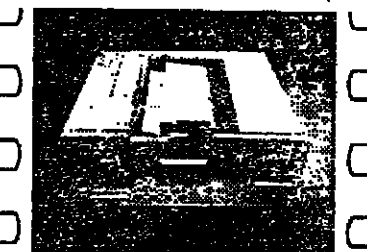
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UK NEWS

Treasury's analysis shows wide split over spending

In the next few months the Government is expected to launch an important debate about the trend of public spending for the rest of this decade. Today, the FT publishes full details of the Treasury's confidential analysis of the

long-term implications of current trends in public spending.

This analysis was the basis of a "secret manifesto" during the election campaign in June. The analysis underlies a fierce argument taking

place between the Treasury and spending departments in the current review of expenditure plans from 1984-85 and the years beyond. In a recent interview with the Financial Times, Mr Nigel Lawson, the Chancellor, said the out-

look for public spending in the longer-term presented a "real problem." "We are doing everything we can which will allow a more rapid rate of growth, but it looks like being a slow growth world," he said. Tomorrow, the Insti-

tute for Fiscal Studies, the independent body for the study of taxation and the economy will give its answer to the question: Is the Treasury too gloomy? Samuel Brittan gives his views on Page 23.

Two possible views of economy's future

BY MAX WILKINSON, ECONOMICS CORRESPONDENT

TREASURY projections which form the basis for its current thinking on public expenditure in the medium term are based on two alternative views about the future of the British economy.

Scenarios A and B, summarised in the table, are not intended as forecasts. They encompass a range of possibilities from a pessimistic outlook of slow growth and relatively high inflation to the more optimistic view that growth will recover to about its average rate in the 1970s while inflation is held at about its present level.

Most of the growth in public spending is expected to come from the tendency of programme costs to rise. The most obvious examples are in defence where it is estimated that the real cost could increase by 5 per cent a year, and in health where it is estimated annual real growth of 1 per cent to 1½ per cent is needed to keep pace with population changes and technology.

These in-built forces for growth would be expected to raise the public spending total by 14 per cent in real terms between 1982-83 and 1990-91 in a low growth economy (scenario B). The rise would be almost as fast if growth were more buoyant (scenario A) with a real increase in spending of 13 per cent.

However, the major impact of high or low growth falls not on the expenditure side but on the revenue projections, which

PUBLIC SPENDING	
Per cent rise in cost of major programmes at constant prices from 1979-80 to 1990-91	
Defence	35 to 50
Law and Order	30 to 35
Health	25 to 35
Social Security	20 to 25

Range of Treasury projections reflects pessimistic and optimistic assumptions about economic growth and inflation.

the Treasury has provided. In a paper called Fiscal Implications, the Treasury calculates that on scenario A (medium growth), tax receipts would rise by about 20 per cent during the period in real terms, although taxes would fall as a proportion of national income from 39 per cent to 37 per cent.

On scenario B (sluggish growth) tax receipts would rise by only 6 per cent in real terms. Since the economy would also be rising more slowly, taxes would remain at about 40 per cent of total income.

In both cases it is assumed that the sterling real price of oil will rise by about a third. In scenario B income taxes would rise as a proportion of total national income (though not in scenario A). The reason is that higher inflation would increase the share of wages and salaries in total national income. The Treasury makes the following comments:

"On scenario A the projected gap between expenditure and revenue narrows to about 2 per cent of GDP by the end of the

decade—no smaller as a percentage of GDP than the target figure set for the public sector borrowing requirement in the last year of the Medium Term Financial Strategy.

"Moreover, the tax projections make no provision for raising income tax thresholds in real terms or for cutting tax rates to help personal incentives, or to ease the disincentive effects of the poverty trap. Nor do they allow for any reduction in the rate of business taxation.

"If the economy develops less favourably as in scenario B the problem of financing public expenditure is likely to be much more severe. The projections show expenditure—which is lower than in scenario A—exceeding revenue by 7 per cent of GDP.

"If this gap were bridged by borrowing, the implication is a reversal of progress so far made in reducing the PSBR. Indeed, as a percentage of GDP, borrowing approaches the levels which precipitated the 1976 crisis.

"But if borrowing were to be restricted to 2 per cent of GDP without cuts in expenditure, taxes would have to be raised by the equivalent of £15bn at today's prices. The burden would rise from 40 per cent to 45 per cent of GDP (having already risen from 35 per cent to 40 per cent since 1978-79).

"If the £15bn came from income tax alone, the yield would have to be raised by about half. If it came from

ECONOMIC SCENARIOS—MAIN ASSUMPTIONS

	Scenario A	Scenario B
GDP (average annual growth rate from 1980-81)	2½%	2% to 1985-86 then 1½% to 1990-91
Productivity in the marketed sector (average annual growth rate from 1980-81)	2½%	1½%
Unemployment (narrow definition, excluding school leavers)	2½% in 1990-91 5½% per year in mid and late 1980s	3½% in 1990-91 10½% per year in mid and late 1980s
Inflation (GDP deflator)	2½% in 1990-91	2½% in 1990-91
Real interest rate	8½% in 1990-91	8½% in 1990-91
Real trade-weighted exchange rate (1980-81=100)	83 in 1990-91	83 in 1990-91
Real marketed sector wages* (average annual increase from 1980-81)	1½%	1½%
Real public service wages (average annual increase from 1980-81)	1%	1%

* People employed in enterprises whose output has a market value: i.e. private industry and commerce and nationalised industries like British Steel.

the consumption taxes (VAT and specific duties) their combined yield would similarly have to be increased by half. (Raising £15bn in VAT only would require the VAT yield to be doubled.)

"The response of taxpayers to changes on this scale cannot be predicted with any precision. But in crude "ready reckoner" terms what is implied is, at the least, either:

- raising the basic rate of income tax to about 45p;
- abolishing all allowances other than the single allowance and raising the basic rate to perhaps 33p; Or:
- raising VAT to 25 per cent and doubling the real level of all specific duties; Or:
- levying VAT at 25 per cent on

goods which now bear the 15 per cent rate and those now zero-rated (food, fuel, etc.).

"If the economy grows very slowly, as in scenario B, the consequences for taxation and/or borrowing are very serious. The economy would need to grow steadily and strongly, as in scenario A, to permit the sort of expenditure levels envisaged. It is doubtful whether this growth could arise without any further government action to improve work incentives or to improve businesses' profitability through tax cuts.

"But if taxes were cut, borrowing could not be restrained to 2 per cent of GDP and the inflation and interest rate assumptions would begin to look implausible."

Estimates assume tight controls despite doubts on defence costs

THE TREASURY'S projections for public spending programmes are based on fairly conservative assumptions that policies and policy constraints will continue broadly "unchanged." On the other hand its cost and efficiency assumptions are tight throughout and in several cases avowedly optimistic.

Thus, it is assumed that the commitment to NATO to raise the real level of defence spending by 3 per cent a year will be maintained and extended for the whole period. But one projection assumes an abatement of the recent trend for defence costs to rise faster than the average inflation rate.

In projections for the health service it is assumed that moves towards private health do not greatly affect public sector costs. It is estimated that real spending on health will need to rise by 0.7 per cent a year merely to maintain the service as the population changes. A further rise of 0.5 per cent a year would be needed to keep up with what the Treasury calls "inescapable innovations" in medical science.

However, it says health spending would need to rise by 2-3 per cent a year in real terms to make "significant progress" in the many branches of health care where "there is a pressing need for more resources: eg. to improve standards in the worst

mental handicap and other long stay hospitals, to make hip operations, transplants, dialysis, etc. more widely available and to introduce minimum standards for maternity care."

The Treasury concedes that it seems doubtful whether a cumulative improvement in the service's efficiency of 0.5 per cent a year could be sustained throughout the decade.

On a pessimistic assumption about economic growth (scenario B in the table), it is suggested that net real growth after 1984-85 would be only 0.5 per cent a year with a further 0.5 per cent a year in efficiency savings which would "barely maintain present standards."

However, if the economy were to grow at about 2½ per cent a year (scenario A) it is suggested there would be strong pressure to increase health spending, in which case the health budget might grow by "at least 1.5 per cent a year" from 1984-85.

The cost of public spending on housing would also vary substantially according to the general fortune of the economy, the paper suggests. If growth were sluggish, it is expected that private sector housing would grow relatively slower, so that in 1990-91 public sector housing expenditure would be almost double the rather low figure for 1982-83 and about the same as in 1979-80.

This would partly reflect the fact that the peak in council house sales would be past and additional expenditure would be needed to replace and repair some shoddy and crumbling council houses of the post-war era.

If growth were faster, it is expected that the private housing market would revive and take much of the strain off public provision. In that case the public expenditure cost of housing would only be about two-thirds of the total expected under the pessimistic scenario.

Even under a pessimistic outlook for the economy, the Treasury assumes that social security benefits would be fully protected against inflation and that legitimacy would be unchanged. If the economy were more buoyant, it assumes that benefit levels would grow by 1 per cent a year in real terms. But in both scenarios benefits are assumed to fall relative to wages.

About half of the programme is accounted for by retirement, widows' and invalidity pensions, but the number of pensioners will not increase greatly until after 1991 when their number as a proportion of the working population increases rapidly. The major difference in cost in the period relates to the number of unemployed assumed in the projections.

TREASURY'S PUBLIC EXPENDITURE PROJECTIONS

£bn at 1980-81 prices in cost terms figures in brackets are percentage of national output

	1979-80	1982-83	A 1990-91 steady growth low inflation	B 1990-91 slow growth higher inflation
Defence*	10.88 (4.4)	11.73 (5.0)	14.80 (5.8)	14.80 (5.8)
Defence†	10.88 (4.4)	11.73 (5.0)	16.40 (5.6)	16.40 (5.7)
Overseas aid and services	2.48 (1.0)	1.78 (0.8)	2.52 (0.9)	2.01 (0.8)
Agriculture, fisheries, food,				
forestry	1.14 (0.5)	1.20 (0.5)	1.41 (0.5)	1.38 (0.5)
Industry	1.14 (0.5)	1.09 (0.5)	1.17 (0.5)	1.17 (0.5)
Energy	0.30 (0.1)	0.33 (0.1)	0.25 (0.1)	0.28 (0.1)
Trade	0.23 (0.1)	0.22 (0.1)	0.22 (0.1)	0.22 (0.1)
ECGD	1.46 (0.6)	0.31 (0.1)	0.15 (0.1)	0.15 (0.1)
Employment	2.70 (1.2)	2.22 (0.9)	2.32 (0.8)	2.44 (1.1)
Transport	2.70 (1.2)	2.48 (1.2)	3.53 (1.2)	2.88 (1.2)
Housing	5.54 (2.3)	2.90 (1.2)	3.50 (1.2)	5.59 (2.2)
Other environmental services	3.39 (1.4)	3.12 (1.3)	3.00 (1.0)	2.84 (1.2)
Law and order	3.05 (1.3)	3.42 (1.5)	4.07 (1.4)	4.00 (1.6)
Education	11.03 (4.4)	10.61 (4.5)	10.40 (3.5)	10.20 (4.2)
Health and social services	10.49 (4.4)	11.34 (4.8)	14.11 (5.1)	12.32 (5.4)
Social Security	22.88 (9.6)	24.65 (11.2)	28.56 (9.7)	27.32 (11.1)
Other including Scotland,				
Wales and N. Ireland	12.52 (5.3)	12.51 (5.5)	13.52 (4.4)	13.25 (5.4)
Nationalised industry external				
finance	3.08 (1.3)	2.29 (1.0)	1.87 (0.6)	1.91 (0.8)
Programme total‡	91.00 (38.2)	95.50 (40.7)	109.00 (36.9)	107.50 (43.8)
Public expenditure including				
debt interest	97.50 (41.0)	103.00 (44.0)	116.00 (39.3)	115.00 (46.8)

* Assumes non-pay costs rise no faster than average inflation.

† Assumes non-pay costs rise 2 percentage points a year more than general inflation rate.

‡ After asset sales and including contingency reserve.

Action urged on Third World investment

By John Hunt

A CODE of conduct to govern private investment in developing countries was called for yesterday by Mr Christopher Jackson, MEP for Kent East and Conservative spokesman on the European Parliament's Development and Co-operation Committee.

Mr Jackson wanted to see a convention to protect institutions and companies which invest in Third World countries. This would include guarantees that their assets would not be expropriated.

At the same time the European countries should give undertakings that their investors—particularly the multinationals—would be good citizens in the countries in which they operate.

Mr Jackson was speaking on the eve of the renegotiation of the Lomé Convention which covers most of Africa, the Caribbean and the Pacific states. He has written a pamphlet, Europe and the Third World, on behalf of the European Democratic Group (Conservatives).

He wanted to see further lowering of tariffs to let more products from the developing countries into the Common Market.

With increasing pace of industrial development the Third World would be producing goods to compete strongly with those manufactured in the EEC. The community had to take a long term view of this.

Mr Jackson felt we should examine what tariff barriers we could reduce. But the developing countries should also do the same in order to allow greater access to European goods.

Jetstream 31 ends injection trials
BRITISH AEROSPACE'S Jetstream 31 turboprop aircraft has completed water methanol injection trials to give it the capability to operate in hot or high climatic conditions, said the company. It has sold 18 of the aircraft and has eight more sales in the pipeline. New markets for extreme conditions are hoped for because of the injection system. The Jetstream is built at British Aerospace's Prestwick works, Scotland.

House prices still rising

HOUSE PRICES rose by 3.3 per cent in the third quarter of 1983, continuing the steady recovery since January, the Abbey National Building Society said yesterday.

The total rise during the past 12 months was 11.1 per cent, bringing the average price of a home to £28,527 compared with £27,428 in the previous quarter. Regional variations were less acute than in the past. With the exception of Scotland, where prices were down 11 per cent, rises in the UK were between 1.8 per cent in the north and 5 per cent in Greater London.

The Abbey National said that the reasonably steady market activity is also reflected in the fact that both first-time buyer and occupier sectors experienced equal rates of increase of 3.3 per cent over the quarter.

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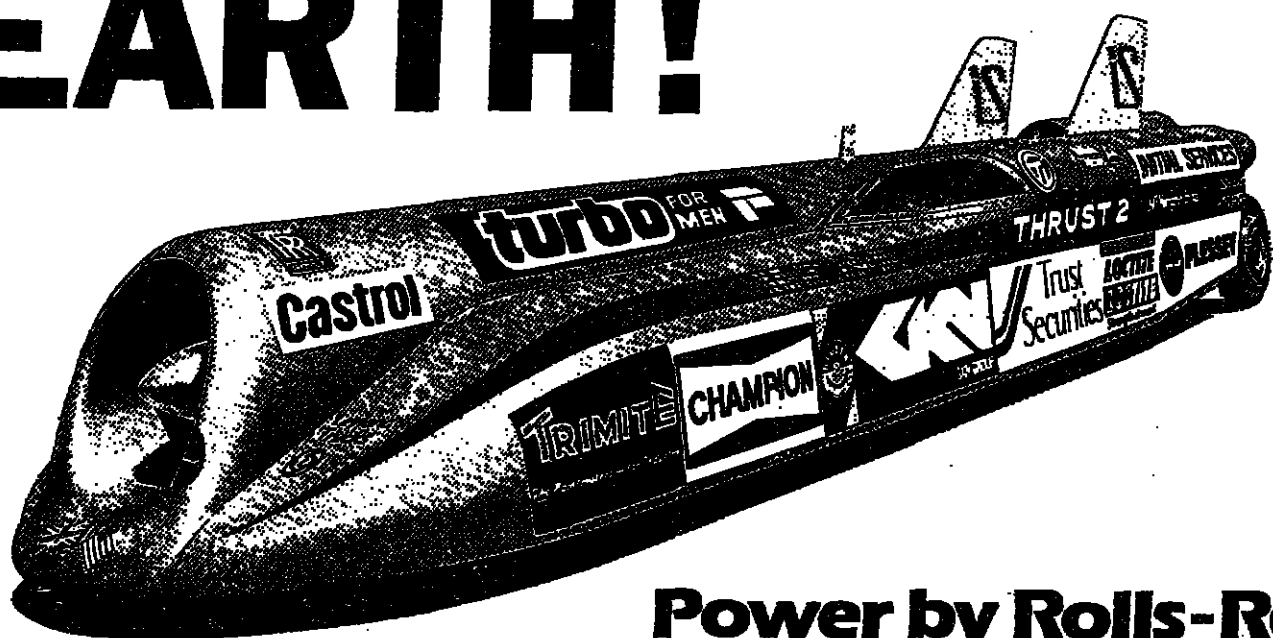
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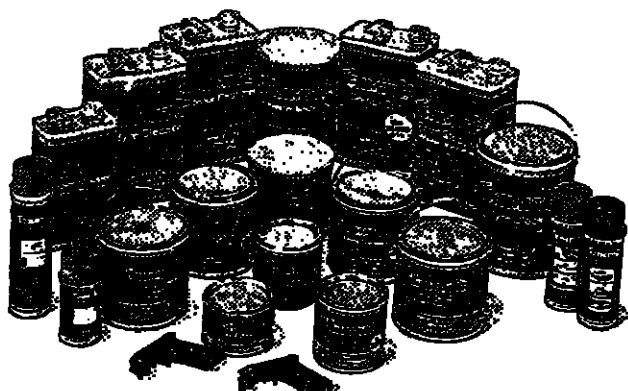
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FINANCIAL TIMES SURVEY

Thursday October 6 1983

Philadelphia

PAUL TAYLOR reports on the communal drive to revitalise the economy and environment of one of America's oldest cities

Total nonagricultural employment Philadelphia metropolitan area

	%	%
Construction	4.6	3.3
*Transportation	5.5	5.0
Finance	5.9	6.7
Government	15.7	15.4
Services & Mining	19.7	24.8
Trade	21.0	21.9
Manufacturing	27.5	22.4

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1974

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Turning point in long history

PHILADELPHIA is at a turning-point in its long and varied history.

Last year the city, the cradle of American democracy, celebrated its tricentenary. Next month the city goes to the polls to elect a new Mayor, whose major task will be to bring about what one candidate calls "a second renaissance" for Philadelphia and its local economy.

In fact, major changes are already apparent in the structure of the local economy, its social fabric and in the way the city sees itself—internally, in relation to the region for which it is a natural focus, and internationally.

Many of these changes have been brought about by the decline in the area's manufacturing base hastened by successive recessions. While the city's relatively diversified economy has to some extent cushioned it from some of the harsher impacts of economic downturns, it has nevertheless been hard hit.

Unemployment in the metropolitan area is still over 8 per cent and over 10 per cent in the tri-state (Pennsylvania, Delaware and New Jersey) region as a whole. Although

there are signs of a recovery the Philadelphia area has lagged behind the national trend.

Philadelphia still has tremendous residual strength, however, while manufacturing industry has been declining—one out of every five manufacturing jobs in the Philadelphia metropolitan area were lost in the 1970s—the service sector has continued to grow.

Fuelling this growth has been Philadelphia's well-established banking and financial services sector together with its array of academic institutions and an expanding hotel and retail sector.

The latest figures show that in the 12 months to July metropolitan area employment in the financial and services sector grew by 9,500 to 680,200 while manufacturing employment fell by 19.3 per cent to 385,300.

Banking groups

The banking sector is itself undergoing a major change following a liberalisation of state banking laws. This has prompted a wave of mergers and the emergence of several big regional banking groups. Their focus is clearly on East Coast corporate and consumer business and on international trade financing.

This underlines one of Philadelphia's key advantages, its position at the centre of the huge East Coast market. The city is just 70 minutes from New York and 90 minutes from Washington by train and its airport ranks as the busiest commuter airport in the country.

Philadelphia ranks as the fourth largest city in the U.S. with the metropolitan area accounting for 2.1 per cent of the total U.S. population and 2.2 per cent of the total U.S. personal income. Within a 100-mile radius live 30m people, 12 per cent of the population

and accounting for 13 per cent of the country's buying power and 11 per cent of its retail sales.

Moreover, although the manufacturing sector has clearly taken a beating it is far too soon to write off industry in the metropolitan region. The metropolitan region still has one of the most diversified manufacturing bases in the country and 27 of the Fortune 1,000 companies are headquartered in the Delaware Valley.

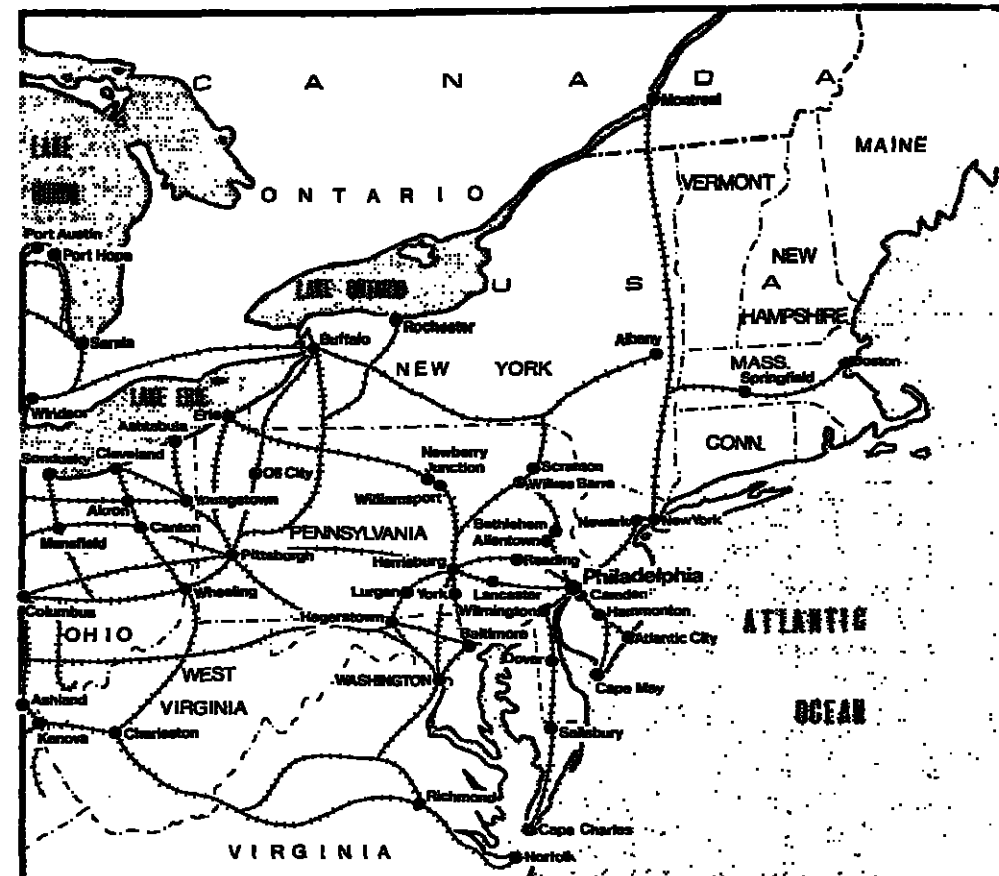
Land and generous financing arrangements are available as part of the city package of incentives for industry. There is also an emerging high-tech corridor centred on Route 202 and a growing local venture capital presence to fund it.

For exporters and importers the port facilities, among the most extensive on the East Coast, are an added attraction, although the port is facing a tough battle to keep its ranking as the top port on the East Coast for international trade.

For all this the city, like other north-eastern industrial cities, still has some major problems. While "Center City," the downtown area, is a plush mix of retail, office and residential areas, it is surrounded by a ring of relative deprivation before the affluent suburbs are reached.

In this "leftover city" housing, education and services are poor, as are the people who live there. In 1980 over one out of every five families in the city was living below the poverty line. Like unemployment, poverty is concentrated among the large ethnic communities. Minority groups make up over 40 per cent of Philadelphia's city 1.68m population. Many are unskilled people in a city where unskilled jobs have disappeared.

To date Philadelphia has an unequalled reputation as a city where a partnership between civic, business and community groups has been forged.



CONTENTS

Foreign trade and investment—Lifelines	II	Insurance—Major force	IV
Mayoral election—Three-cornered contest	II	Stock exchange—Pioneer of forex options	IV
Industry—Broad range of manufactures	III	Technology—High hopes on Route 202	IV
Property and construction—Signs of upswing	III	Banking—Wave of mergers	V

One of the challenges for the next Mayor, who could well turn out to be Philadelphia's first black mayor, will be to ensure not only that this partnership lives on but that the problems which threaten a divide receive more attention.

Whoever it is elected on November 8 can expect broad-based support from business leaders, trade unionists and community groups to maintain the city's traditional political stability. All three candidates are also fiscal conservatives, which bodes well for city finances.

Whatever the outcome there is a new mood of determination and optimism in the city. Philadelphia, for so long the butt of jokes about its "sleepy" and "sombre" past is out to change its image.

This change of pace is apparent throughout the whole civic and business infrastructure in the city. This year, at the prompting of the area's major business leaders, the whole top-heavy structure of civic, business and community groups has been streamlined and revitalised.

New faces have been brought in to take charge of the city's major development agencies in an attempt to make the ageing urban renewal programme more cost-effective and imaginative. The results of this change are already beginning to show through in terms of new marketing programmes and a refreshing aggressively outward looking strategy.

Philadelphians are pragmatic enough to realise that it will not

happen overnight and that there are many challenges ahead. Prof Theodore Hersberg of the University of Pennsylvania, who co-penned a major study of the region's economy last year, said: "The future of the region will be determined by powerful external forces and purposeful local action. We can enter the 21st century as a major or peripheral actor on the national and international scene."

"The future will be characterised by a changing demography and by explosive technological breakthroughs in biology, genetics, electronics, energy and materials science. We must develop the capacity to respond and shape these forces at local level. We must avoid policies which will lead to the 'conflict city'."

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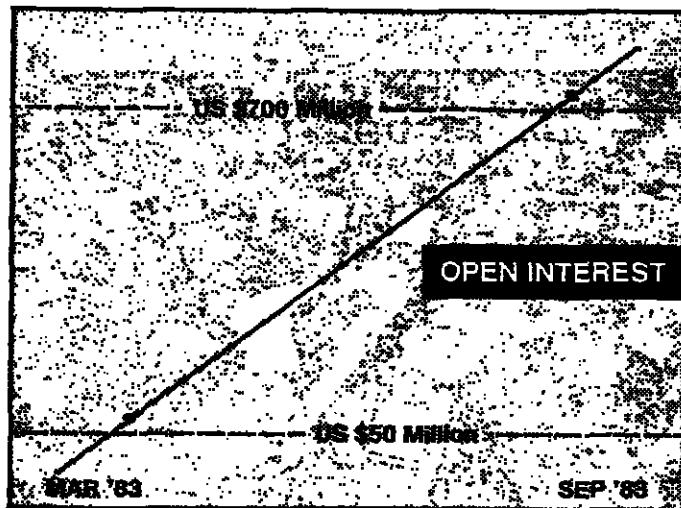
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Foreign trade and investment

MEASURED in terms of foreign trade and investment, Philadelphia is already an "international city."

Civic and business leaders in Philadelphia, once the second largest English-speaking city in the world, also believe that international trade and foreign investment must play an important role in its future.

Last year the Philadelphia port complex in the world, handled almost 88m tons of non-oil international cargo, second only to Hampton Roads in Virginia but ahead of both New York and Baltimore.

Total waterborne commerce, foreign and domestic, passing through the Delaware River ports of Philadelphia, Camden, Gloucester, Chester and Wilmington, has averaged about 120m tons a year, generating over \$1bn a year in revenues for the area and directly and indirectly supporting over 91,000 jobs.

But the ports face a competitive challenge to maintain their share of East Coast traffic, particularly from their rivals to the South. The Philadelphia Federal Reserve Bank report last year stated bluntly "Philadelphia's relative position as a transport centre has deteriorated."

Recognising the problem steps have been taken over the past few years to improve mat-

ters. The Delaware River Port Authority, which brings together the various port corporations, has encouraged new investment and modernisation and beefed up its marketing effort. Now there are signs that the efforts are beginning to pay off.

Mr Raymond Heinzelmann, director of the Authority, accepts that there was "slippage in 1979" which he blames on the port's product mix which "was more sensitive to recession" than other ports and to the shift in Philadelphia's economic base from manufacturing to less trade-orientated service industries.

Cargo imports

But he points to the Philadelphia port's first quarter 1983 figures, which showed a significant increase in market share bolstered by a surge in general cargo imports, as an indication of a turnaround.

Mr Heinzelmann believes the ports of Philadelphia have two very distinct advantages over their rivals. First is their capacity to handle virtually any sort of cargo, including bulk, liquid, dry, container, ro-ro and refrigerated, and second, the ports' position at the hub of the huge north east U.S. market.

Recently two new container terminals have been completed: Philadelphia is spending between \$25m and \$30m upgrading port facilities. Wilmington is considering redesigning terminal layouts. The port authorities have jointly requested permission from the U.S. Coastguard to use the bay as a deep-water anchorage for

up to 12 supertankers.

Mr Fred Dibona, a dynamic young executive with a controversial management style who recently stepped down as president of the Philadelphia Port Corporation to become president and chief executive of the Greater Philadelphia Chamber of Commerce, adds that the port's coal handling capacity has recently been increased from 2.5m tonnes to 15m tonnes.

"We have some of the most modern facilities but they were not being used. That is why we began to market," he says. Last year the port set up a marketing and trade department with offices in Philadelphia, Pittsburgh and New York and established a government and public affairs department. The city has also set up and begun to develop a free trade zone, although there have been no lettings as yet.

Some 270 foreign companies, the city's deputy director of commerce, also points to the port's success in attracting car imports to use its facilities after an active lobbying campaign in Japan, to its success in winning navy ship repair work and so have helped a new private company set up a grain export business.

Philadelphia's location, coupled with an invigorated marketing effort, is also a major reason for the recent influx of foreign investment in the area. Some 270 foreign companies, including many major European and Japanese groups, have operations in the Delaware Valley. These include multinationals like Cresset Loire of France, Volkswagen of West Germany, Imperial Chemicals

Industries and BAT Industries of the UK and Mitsubishi of Japan.

Mitsubishi, for example, has established three facilities in the area—a car parts depot, a distribution centre and the company's East Coast regional headquarters.

Among the more recent investments, Gimbels, owned by BAT, is building a new store in the centre of the city. The Singapore Government paid \$46.5m for an office block and a group of West German investors paid \$2.8m for a partial interest in the recently completed Hershey Hotel.

Joint initiative

In the manufacturing sector Dafeo and Dafeo, a Canadian paper products company, set up a plant in the area last year which now employs about 100 people. That project resulted directly from the initiatives of the Greater Philadelphia Partnership, a joint private and public sector group which has spun off a number of subsidiary groups including the Greater Philadelphia International Network (GPIN) and coined the concept of "the international city project."

The project was the initiative of an influential group of "internationalists" among the business community of the city about seven years ago. Mr James Bodine, managing partner of the partnership and one of the project's instigators, says the international project "was an attempt to get this city to recognise that it is part of a global economy and that we need to get our act together or it will flow on by."

One of the project's spin-offs is the Philadelphia Export Network. Formed in 1981 and housed in Wharton Business School's applied research centre, The Export Network, which is funded by the city, the port, the Department of Commerce and the Greater Philadelphia Partnership, helps small businesses to export.

Mr Howard Penmatter, a director of the network, says the project has so far helped

TOTAL NON-OIL FOREIGN TRADE (percentage market shares)				
	Philadelphia	Baltimore	New York	Hampton Roads
1980	29.54	16.15	24.21	34.07
1981	29.70	15.50	24.31	30.49
1982	27.52	14.57	22.87	33.03
1st qtr 1983	29.21	13.43	25.64	31.71
GENERAL CARGO ONLY				
1981	16.40	19.45	52.19	11.93
1982	16.73	18.03	54.25	10.99
1st qtr 1983	19.75	16.54	54.50	9.21

Source: U.S. Commerce Department.

about 50 companies export and strongly believes exports could provide "the key to retaining companies and jobs in the area."

Certainly the potential exists. A recent First Pennsylvania Bank regional report revealed that about half the companies surveyed in the Delaware Valley have either exported or imported. But Wharton School figures suggest that of the 70,000 businesses in the state only about 2,700 are exporting successfully.

But a start has certainly been made. Mr Bodine says: "We are an international city in terms of ethnic mix, history and culture. I think we have done very well in developing awareness and creating a commitment. That was our first objective."

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Three-cornered contest for next Mayor

Politics

THERE ARE, say Philadelphia, three Democrats running for Mayor in the city. But only one has the official ticket—the backing of the party machine, the unions, and big business.

For these reasons, and at least a three-to-one party registration edge, Wilson Goode is expected to become Philadelphia's Mayor at the polls next month. If he succeeds,

Mr Goode, a former city managing director, will become Philadelphia's first black Mayor.

At present the mayoral race is a three-cornered event between Mr Goode, Mr John Egan, former Democrat and until his candidacy chairman of the Philadelphia Stock Exchange, who is now endorsed by the Republican Party, and Mr Thomas Leonard, who is running as an independent Democrat and who has mounted a vigorous campaign around the hot issue of city taxation.

All three are generally regarded as fiscally conservative—important in a city where balancing the budget, with an eye on the interests of business, the public service unions, city and suburban taxpayers, is sometimes difficult.

Philadelphia has, through astute budget management, managed to avoid many of the more serious financial problems facing some of its fellow older industrialised cities of the north east. However, the tax issue has been thrown into the spotlight during this campaign by Mr Leonard. The increase in mercantile tax, which only applies to sales of goods by city businesses outside the city, has now been restricted to a trial period following pressure from businessmen.

As a result of the uncertainties the city's credit rating has been lowered by Moody's, the credit rating agency to M165 from M166. This led to the cancellation of a planned \$150m note sale by the city earlier this year.

All three candidates have therefore placed tax reform high on their list of priorities. They also share other common themes in their respective campaigns—jobs, the local economy and urban renewal. Indeed jobs and the local economy are unquestionably the key issue in this election.

The deciding factor in the election could well turn out to be Mr Goode's broad-based support. Big business in Philadelphia is solidly behind Goode, as are the unions and few doubt that he will be next Mayor in a city which has been a Democrat stronghold since the early 1950s.

For his part Mr Goode is mounting a skilled campaign around five major issues—jobs and economic development, education, crime and safety, fiscal restraint, housing and infrastructure. Centrepiece of his campaign is a 10-point economic strategy for "a second renaissance" in the city.

Mr Goode's shot at the city's top office came after the surprise decision of the current Mayor, William Green, a former Congressman, not to seek reelection. Mayor Green took office in 1980, succeeding Mr Frank Rizzo, a former Police Commissioner who during his eight years in office gained national notoriety by

stocking racial tension with a rough-and-ready law and order stance but seriously embarrassed Philadelphia's liberal community.

Mayor Green's decision not to stand again led to a surprisingly close primary battle between Mr Goode and Mr Rizzo for the Democrat nomination.

Mr Goode probably won the primary not only because of the overwhelming support of the large black community in the city—44 per cent of the registered Democrat vote—but also because of what one Philadelphia businessman described as "the anti-Rizzo factor" among other traditional Democrat voters.

Some observers believe Mr Goode's main challenge, if he is to win, will be to hold on to that primary vote support and avoid becoming over-confident about his undoubted support in the poorer black neighbourhoods. If he fails on either score, and particularly in the turnout is low, some predict a much closer outcome in the election than his paper support would suggest.

Mr Goode himself says there is "absolutely no risk" of him becoming over-confident. "I am campaigning harder than either of my two opponents," he says. "I will campaign as if I am one vote behind."

Hotting up

So far at least the election campaign seems to be going his way. Mr Egan's campaign has been dented by reported differences in the Republican camp, although with Republicans viewing this as "the best chance" to win mayoral office since 1947 the campaign has been hotting up in recent weeks.

Both Mr Egan, a self-made stockbroker and Mr Leonard, who held civic office in the Rizzo administration, have begun to mount attacks on Mr Goode's record in City Hall.

In true Philadelphia style the campaign so far has avoided the mud-slinging and racial attacks which have marred other city mayoral elections, notably the recent election in Chicago. Given Philadelphia's multi-racial composition—about 40 per cent of the population is black and there are other large ethnic groups including Italians and Hispanics—and history of co-operation, most observers believe the election campaign will stay this way.

Mr Goode says emphatically that he is campaigning to be Mayor "of all Philadelphians." However, he accepts that "there is certainly the potential" that the campaign could turn nastier. He adds that such fears are probably overstated. "I would hope that we will never reach the depth of division and divisiveness that Chicago reached," he said.

Whatever the outcome of the election the business community is looking for a mayor who will provide strong leadership and fill what some describe as "a political void" in recent years. In particular the business community wants a mayor who will compliment and support the renewed effort to revitalise the city's economy and "put Philadelphia back on the map."

Corporate Philadelphia is also looking for a mayor who can maintain the strong relationship between civic, business and community leaders—without antagonising any single interest group.

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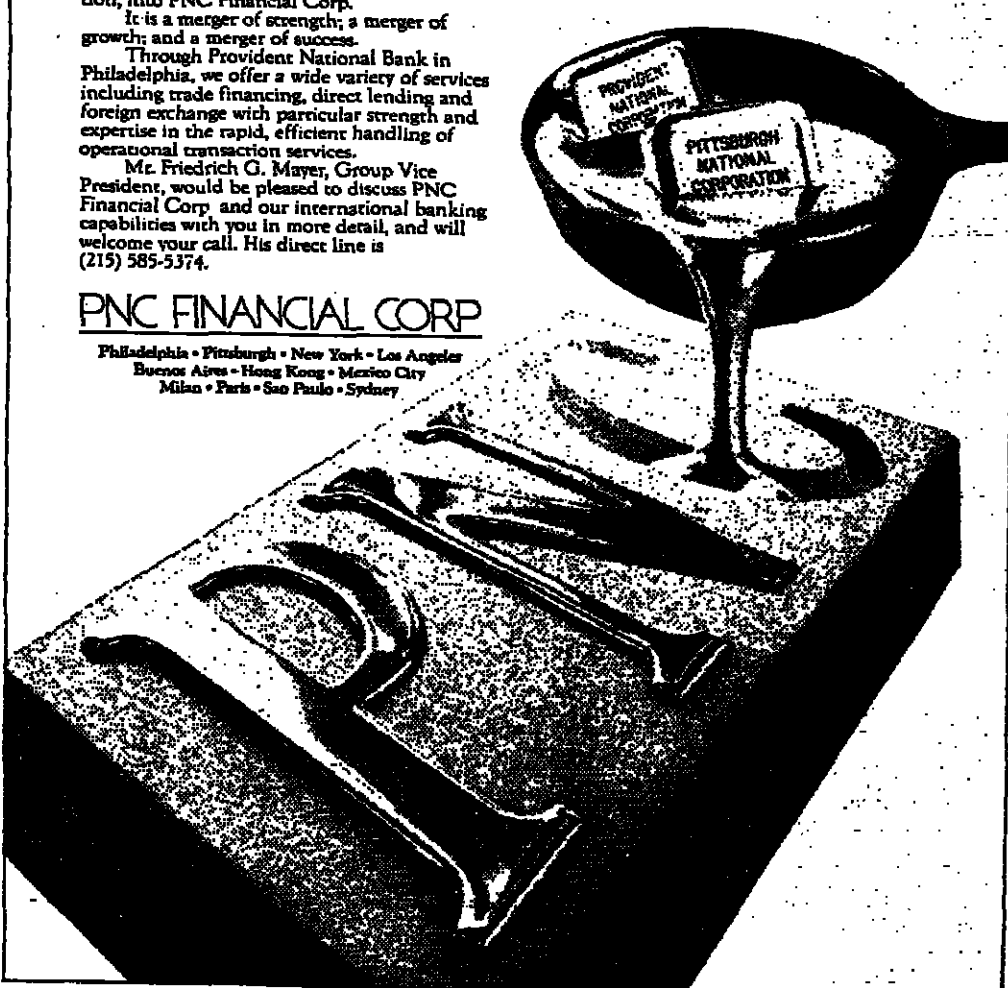
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PHILADELPHIA III

Broad range of manufactures

DESPITE the growth of the service sector in Philadelphia and the corresponding decline in manufacturing jobs, the Delaware Valley is still the home of a broad range of major industrial companies.

Indeed, the metropolitan region boasts one of the most diversified industrial economies in the U.S. More than 7,500 companies have manufacturing plants in the eight-county area, representing about 90 per cent of the Commerce Department's manufacturing categories. Major manufacturing categories include food products, clothing, printing and publishing, chemicals, machinery and electrical and electronic equipment.

Together they employ around 385,000 people, or about 22 per cent of the total labour force.

Industry

split roughly equally between durable and non durable goods manufacture. In the city the proportion drops to around 16 per cent, ranking third after the service and wholesale and retail sectors.

Twenty-seven of the nation's 1,000 largest companies, including Dupont, Sun Co., Smith-Kline Beckman, Campbell Soup, Hercules, Scott Paper and Rohm and Haas are headquartered in the Delaware Valley and 241 of Fortune Magazine's top 500 companies have some presence in the area.

In some cases, like Smith-Kline Beckman, their presence reflects deep historical roots but Smith-Kline and many other companies see other attractions in the metropolitan area, too. These include its geographical location—at the centre of the eastern seaboard with a huge potential customer market—and other factors such as relatively cheap land costs and a pleasant living environment.

Mr Henry Wendt, president and chief executive of Smith-Kline Beckman, a pharmaceuticals company whose roots in the area go back 150 years, summarised a generally prevalent view among regional industrialists in saying "Philadelphia has the services and the attractions of a large city but all the advantages of a small city as well." For example he says

it is possible to call the Mayor and receive a reply.

The company, which is in the process of spending \$150m on a new research and development complex in the area as part of a strategy aimed at broadening its range of products, also has major overseas operations.

Sun Co., the Radnor-based energy company, also has extensive overseas operations, including drilling and exploration activities in the North Sea.

Like many other industrial employers in the region, Sun is emerging from the recession leaner and more competitive. According to Mr Theodore Burtis, Sun's chairman, the company has "essentially completed" an assets redeployment programme aimed at cutting costs and improving margins in its U.S. refining and marketing operations.

We have cut costs, sold two refineries and got out of the shipping business," he says.

In terms of the regional economy Mr Burtis, like other leading industrialists in the metropolitan area, is enthusiastic about the recent streamlining of the various civic, business and community groups and in particular about the formation of the Greater Philadelphia First Corporation (GPFC), composed mainly of the chief executives of the area's major corporations.

"Urban renewal is still a very difficult problem," he says, "but the city has come a long way and the face of the city downtown has radically changed."

Mr Ralph Widner, the recently appointed executive director of GPFC, which looks like becoming the powerhouse of Philadelphia's re-invigorated urban renewal programme, says he believes there is a new sense of purpose and urgency, expectations and optimism to the economic redevelopment programme.

Philadelphia is an industrial people really want to get on and do it," he says. The creation of GPFC earlier this year and the appointment of Mr Widner, who was invited to take the \$100,000 a year job after 25 years' experience in regional and urban development, reflects the desire of big business in the city to make Philadelphia's tripartite business, civic and community effort more effective and cost-efficient.

The new streamlined structure should also make it easier for

CORPORATIONS HEADQUARTERED IN DELAWARE VALLEY

(Based on 1982 sales volume)

	Sales (\$m)	National ranking 1982	1981
E. I. duPont de Nemours Wilmington De (Chemicals, textile fibres, instruments)	28,427	8	12
Sun Company Radnor Pa (Petroleum exportation, refining and marketing)	15,519	15	17
Smith-Kline Beckman Philadelphia Pa (Pharmaceuticals, animal medicines, lab services)	968	131	195
Campbell Soup Camden NJ (Soups and other foods)	2,944	135	153
Hercules Wilmington De (Chemicals)	2,468	159	157
Scott Paper Philadelphia Pa (Paper products, timber)	2,293	167	176
Rohm and Haas Philadelphia Pa (Chemicals, plastics and health products)	1,828	192	206
Squibb Corp Princeton NJ (Pharmaceuticals, specialty health products, perfumes, cosmetics)	1,660	210	207
Crown Cork and Seal Philadelphia Pa (Metal cans, crowns and closures)	1,251	243	257
Fennwalt Corp Philadelphia Pa (Chemicals, plastics, health products)	952	303	280
CertainFeed Corp Valley Forge Pa (Insulation building products)	827	333	334
NVF Yorklyn De (Laminated plastics, fibres, material handling)	810	338	368
Westmoreland Coal Philadelphia Pa (Mining)	548	429	490

Source: Fortune 500 Directory 1983

potential investors in the area to find their way through the maze of existing civic and other organisations. Mr Widner says "one phone call to GPFC" will put a caller in touch with the full panoply of services and incentives available.

While much of the thrust of Philadelphia's recently re-invigorated economic development programme is likely to centre on encouraging the service and high technology sectors, the other established industries will not be forgotten.

Philadelphia Industrial Development Corporation (PIDC), a public and private sector partnership bringing together local government and the Greater Philadelphia Chamber of Commerce, will remain the central vehicle for encouraging industrial development in the area.

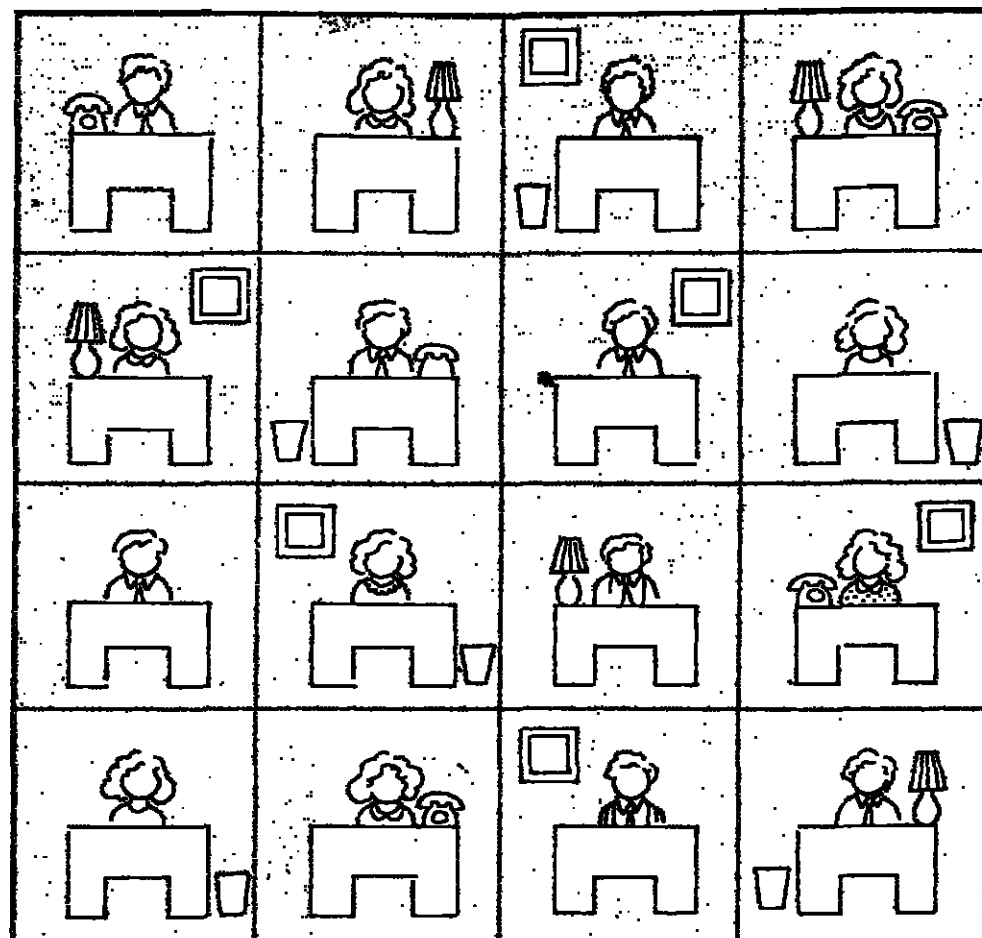
PIDC is becoming part of the new Greater Philadelphia Economic Development Coalition—a second "leg" in the new structure—chaired by Mr Walter d'Alessio, president and chief executive of Latimer and Buck,

the mortgage banking firm, and a former executive director of PIDC.

PIDC, aided by its ability to make cheap land and facilities available, offers grants and financing packages including five-year tax holidays, completed over 2,000 transactions between 1980 and the end of last year totalling \$1.8bn which have retained 105,000 jobs and created another 65,000. It is generally considered one of the most successful industrial redevelopment organisations in the country.

Mr Craig Scheitler, PIDC's recently appointed executive vice president, says last year alone the agency was involved in 243 transactions worth \$273m which retained or created 1,400 jobs.

Now the agency is expanding its activities and turning its attentions overseas. "We are increasingly trying to attract foreign capital," he said. For example, PIDC is currently organising presentations at a number of foreign trade fairs, including Hong Kong and Frankfurt.



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Encouraging signs of upswing

PHILADELPHIA could be on the verge of a mini-boom in property, particularly in the commercial and residential sectors.

Office rental activity in the "Center City" business area is on target for a record year, bolstered by declining interest rates and several major lettings. Rentals are increasing and overall occupancy rates have recovered to over 91 per cent.

In the residential sector, hard hit by the recession, housing starts and prices have begun to pick up aided by lower mortgage rates and the city's reputation as one of the most livable in the U.S.

Only the industrial sector lags behind the trend, reflecting oversupply and the impact of a declining manufacturing base. Nevertheless, the industrial market in the metropolitan area also appears to have "turned the corner."

The Philadelphia property market is particularly diverse. It also has the reputation for being steady, indeed somewhat slow and conservative, in comparison with the "go-go" markets of the emerging south.

Attractive yields

But this too has had its advantages. Yields on the investment properties are comparatively high and have attracted the interest recently of both national and international investors. In addition, the breadth of the market has meant it was generally less severely hit by the recession than many of its counterparts.

Now there is evidence of a sharp upturn in the first half of 1983. According to the Philadelphia Federal Reserve Bank, despite the summer upturn in short-term interest rates "overall sales are still about 25 per cent ahead of a year ago," and "residential activity, while not yet booming, is showing its first real signs of strength in over 24 years."

In the downtown business district office leasing activity totalled 1.4m sq ft in the first half, according to figures prepared by Jackson-Cross, one of the city's major property agents—more than double the previous six months.

Over half the space let represented six major transactions by five separate corporations accounting for 727,000 sq ft. These included major lettings to three insurance companies including Cigna, which has decided to locate its headquarters in Philadelphia, and the new Atlantic Bell Company spun off as a result of the AT and T divestiture. It's an achievement which, given Philadelphia's past reliance on office user expansion rather than attraction from outside the area, Jackson-Cross describes as "a unique accomplishment."

As a result of these major

Property and construction

lettings two of the city's newest office buildings have benefited substantially; 1800 Market Street is now almost 70 per cent leased and 1 Logan Square, the Cigna headquarters building, is about 95 per cent leased.

Although Jackson-Cross cautions against expecting "a repeat" of the exceptional first-half leasing activity, others, including Mr Willard Rouse, president of major East Coast developers Rouse and Associates, report a continued upswing. "Our business is up 35 per cent so far this year," he says.

Occupancy in the "Center City" area, which comprises about 44m sq ft, was running at 91.1 per cent during the first half, up from 89.2 per cent in the second half of 1982 but still lagging behind the 1981 and early 1982 periods.

New prime office space rentals in Center City, one of the five distinct markets in the metropolitan region, have increased to between \$22 and \$25 a square foot today from \$18 last year, according to Mr Rouse.

Total available space in the area fell to 2.83m sq ft at the end of June, including 845,000 sq ft under construction and 1.74m sq ft of existing space. From 3.49m sq ft at the 1982 year-end, Jackson-Cross figures suggest.

Based on an historical absorption rate of between 1m and 1.5m sq ft a year this represents about a 21-year supply compared with a 31-year supply at the start of the year and an average 2-year supply in earlier periods.

Eight new building totalling 3.1m sq ft were under construction at the end of 1981 according to the city's Chamber of

Commerce. Some of those, including several new hotels, are now complete.

The major projects currently under construction include 250,000 sq ft of office space at Kennedy Boulevard under construction by Evans Pitcairn in conjunction with Metropolitan Life Assurance and 600,000 sq ft at 1 Reading Center. At least two other major commercial projects are planned.

Jackson-Cross is predicting leasing activity in the Center City this year of between 2m and 2.15m sq ft—the largest leasing year since the company started its surveys in 1974.

Office space rentals in the whole eight-county metropolitan area, which comprises about an additional 44m sq ft, are also showing a healthy rebound—2.58m sq ft in the first half which is almost 15 per cent higher than the whole of 1982.

In the downtown retail sector the 3800m Gallery II project, housing Gimbel's and J. C. Penney among others, is proceeding, representing a further major expansion of the city centre's already modern shopping area.

Three weeks ago the city endorsed plans by Reading Company to construct a much needed 353,000 sq ft convention hall virtually next door to the new shopping centre. The hall represents Phase I of a convention centre project that will eventually total 870,000 sq ft gross, with space for 20,000 delegates and including a 1,200-room hotel. The cost of the total sale/leaseback project is about \$380m and completion is due in 1987/1988.

Elsewhere in the city the local government-funded Philadelphia Industrial Development Corporation (PIDC) is overseeing the Penn's Landing project, an imaginative waterfront redevelopment scheme, which should provide another boost to the already well entrenched conservation and restoration

projects around the Independence Park and Society Hill area.

The residential market in Philadelphia took a battering during the recession. Housing starts fell to a mere 7,700 in the metropolitan region last year but a sharp pick-up in residential house building permits, up 102 per cent in the second quarter over the previous year, suggests a renewed surge of activity.

Sales of Philadelphia town houses and condominiums in the first six months exceeded those in either half last year and the upturn is expected to continue despite the recent "blip" in U.S. interest rates, with prices forecast to rise by up to 12 per cent.

Nevertheless the Philadelphia suburban market is still "one of the best housing deals in the U.S." according to Mr Rouse. Low land prices mean that Philadelphia is one of the cheapest metropolitan housing markets in the U.S.

The industrial market is also cheap—though for a less acceptable reason. The decline in the manufacturing base coupled with the efforts of local agencies to create new jobs has resulted in a substantial surplus of available industrial space.

At mid-year Jackson-Cross estimated availability at over 24m sq ft in the Delaware Valley market, although Roger Hope, president of the firm's brokerage company, notes that sales and lettings, covering 145 units increased by 17.4 per cent in the first half to 3.8m sq ft compared to the previous six-month period. This entirely reflected a substantial increase in leasing activity—sales actually declined.

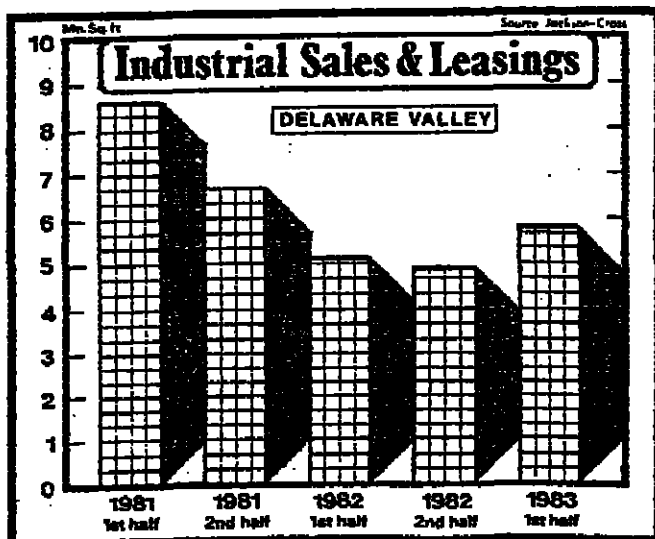
Sharp difference

The metropolitan region figures also mask a sharp difference in performance between the eight individual counties. The four suburban Pennsylvania counties all showed an increase in activity while the Philadelphia county and New Jersey counties showed a decline.

Current rental rates for industrial property reflect the relative over-supply, although at around \$3 to \$4.5 a sq ft they appear to have stabilised.

There are, however, a number of new facilities currently on the market, including a 770,000 sq ft factory on Roosevelt Boulevard from Bisswanger Company, the major national and international property company headquartered in Philadelphia which has been a pioneer of the industrial park concept, and facilities in the recently created free trade zone area.

In addition PIDC has over 1,200 acres available for development in its industrial park land bank as part of its urban renewal programme.



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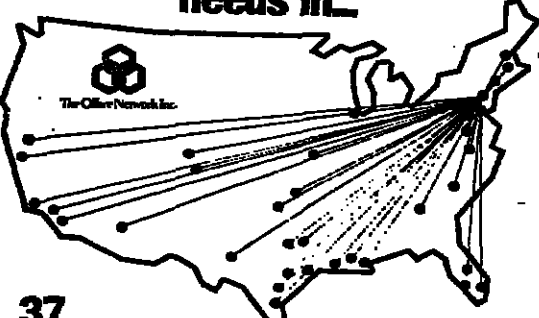
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Historic role as service centre

PHILADELPHIANS are justifiably proud of the city's historic reputation as a service centre. It played host to the embryonic insurance industry in the U.S. and can still boast the oldest stock exchange in the country—founded in 1790.

Today the city ranks as the second or third largest insurance centre in the U.S. and among the top half dozen diversified service centres in the country.

The service sector, even excluding finance, insurance and

property, employs about 400,000 people in the metropolitan area—or about one in four of the area's workforce—and its growth over the past decade has more than outstripped the jobs lost in manufacturing.

One of the fastest growing sectors has been legal service. There are over 400 legal firms in the area, including the second largest in the U.S. and 10 of the top 200.

All the "Big Eight" international accounting firms

have offices in Philadelphia and the city also has its share of other major "business support" firms such as data processing companies and advertising agencies.

Despite this, the local economy has lagged behind the national economy. Recession has been longer and deeper. It is for this reason that local civic, academic and business leaders stress the importance of creating the right "environment" for the transformation from a manufacturing to service industry.

Major force in region

Insurance

DESPITE THE industry's problems, particularly in the property and casualty business where low premiums and excess capacity have made much underwriting unprofitable, the Philadelphia insurance industry remains a major force in the local economy.

There are more than 250 insurance carriers in Philadelphia, not including agents and brokers. Altogether the industry employs about 21,000 people and shares with Hartford, Connecticut, and New York the headquarters of most of the major U.S. insurers.

Among the major insurance companies headquartered in the Philadelphia area are Penn Mutual Life Insurance, with assets at year-end of \$4.01bn, Provident Mutual Life Insurance with assets of \$2.12bn and two major diversified financial companies—Cigna with assets of \$3.4bn and Colonial Penn group with assets of \$1.05bn. The city also serves as U.S. headquarters for a number of UK insurance companies, including General Accident.

One of Philadelphia's most recent "coups" was to persuade Cigna, formed last year through the merger of Philadelphia-based INA Corporation and Hartford-based Connecticut General, to set up headquarters in the city. Cigna, with shareholders' equity of \$4.8bn is the largest investor-owned insur-

ance company in the U.S. and employs 3,700 people in the city.

Mr Robert Kilpatrick, who emerged from being Connecticut General's chairman to become Cigna's president and chief executive, says Cigna chose Philadelphia over New York or Hartford because of its cost advantage over New York, better transport access than Hartford and because of the availability of a pool of insurance experience in the area. He adds that the "quality of life" is better in Philadelphia than in New York.

The merger did, however, come at a difficult time. Mr Kilpatrick says: "The industry has had its problems and so has Cigna." Last year Cigna's operating profits fell by 26 per cent to \$480.1m and during the first half of this year the company continued to report sharply lower property and casualty operating income.

Mr Kilpatrick emphasises that the recent poor earnings reflect the state of the industry and the economy rather than the impact of the merger. He says the merger of the two companies "is now complete" and claims

it has been "an outstanding success" despite suggestions on Wall Street and elsewhere that there has been a "loss of focus" between the two original companies.

"The integration process has had its up and downs," Mr Kilpatrick concedes, "and it was painful. But it really went very well."

The company is now paying particular attention to its expenses in an effort to cut costs at the same time as developing a number of new and innovative product lines.

Mr Kilpatrick also looks for further mergers in the industry, which he believes "is still an attractive one in the long term." Mr Charles Mather, president of Mather and Co., one of the biggest independent brokers and insurance consultants in the area, agrees.

"We are in the midst of a period of tremendous competition and rate-cutting," Mr Mather says. "In property and casualty it is dog eat dog." Although he believes that most of the major companies have largely completed their acquisition activities he adds: "There has been a process of consolidation and that will continue."

His firm, which employs about 200 people, is a full service broker set up in 1973 which also operates as manager for a number of specialised insurance companies.

High hopes on Route 202

Technology

ROUTE 202, which passes through the suburbs to the north and west of Philadelphia, may not have the glamour of Silicon Valley or the recognition of Boston's Route 128 but it exists and is the spawning ground for one of Philadelphia's high hopes—small high growth tech companies.

Dozens of small high technology companies specialising in electronics, computers, health care, bio-technology and robotics have set up business along Route 202, most of them in the past decade. One recent count discovered 90 such companies, with an average age of 6.5 years.

There has been a minor explosion of high technology enterprises developing in a variety of industrial parks along a track which generally follows Route 202 and the Pennsylvania Turnpike, says a recent University of Pennsylvania study prepared for the city in its tricentennial year.

Among these companies are several major computer makers like Commodore International and Franklin Computer and a host of smaller software companies and medical/bio-engineering firms, together with older established technologically oriented companies like Spitz Space Systems, a leading manufacturer of planetariums and space theatres, which employs 100 people, has sales of between \$5m and \$10m a year and has just won a state award for exports.

That the Philadelphia area should have developed its own growth industry corridor is

not surprising given its wealth of medical institutions. What is perhaps surprising is that its potential has only recently been recognised.

Greater Philadelphia has 89 degree-granting institutions, compared to Boston's 68, with 226,000 students. The region has two Ivy League universities—the University of Pennsylvania and Princeton University—and many other nationally recognised learning centres such as Drexel, LaSalle, St Joseph's and Temple University. One of the country's top business schools, Wharton School of Business, is based in the area.

In addition, Greater Philadelphia is often described as "a real or potential national health centre." It has six medical schools which produce over 10 per cent of the nation's doctors, two dental colleges, nine colleges offering advanced degrees in biological sciences and three offering degrees in bio-engineering within the city itself.

Research facilities within the city include the Franklin Institute, the Wistar Institute, the Institute for Cancer Research, Jefferson University Medical School and the University City Science Centre. Altogether there are 80 health-related research and development facilities in Greater Philadelphia, 42 associated with universities, 19 independent R and D operations and 16 associated with Philadelphia-based companies like SmithKline Beckman.

It is estimated that 50 per cent of the pharmaceuticals produced in the U.S. are manufactured in the three-state region and in terms of scientists and engineers per 10,000

population Philadelphia, with a count of 68, ranks third after Houston and San Francisco.

Although the Greater Philadelphia region accounts for only 2 per cent of the U.S. population, 5 per cent of the country's chemists, 4 per cent of its medical scientists and 3 per cent of its engineers and computer scientists live and work in the area.

Despite this unrivalled "intellectual base" it is only recently that the area's potential as a base for high tech companies has been recognised.

In 1977 a task force report on the city economy called for the targeting of efforts aimed at the development of the medical-pharmaceutical industry.

Three years later the Philadelphia Association for Clinical Trials (PACT) was formed as a non-profit organisation for clinically screening new products and drugs. Last year PACT's services accounted for \$2.3m in revenues.

Several universities in the area have begun actively encouraging the transfer of technology into the private sector. Thomas Jefferson University, for example, has a John d'Apprix, vice-president, describes as "a very aggressive intellectual property management programme" which has led to the development of over 50 patented bio-medical products and processes.

The university, like others in the area, also participates in two of the area's most innovative organisations, the University Science Centre and the recently started Advanced Technology Centre of South-east Pennsylvania.

The University City Science Centre, which is widely unique in the U.S., was set up in 1964 as a non-profit company with shareholders comprising 25 universities, colleges and professional health institutions. Its purpose was to develop and manage an urban research park providing land and administration services—for a fee—to start up companies as well as conducting research under contract and in collaboration with member institutions.

Dr Randall Whaley, the energetic president of the Science Centre, describes it as being "highly entrepreneurial." Although it remains a non-profit organisation it has had operating profits in each of the last 11 years. So far, he says, it has helped 32 small growth companies get started. Many of these companies, like Centocor, a biotechnology company, have since "graduated" and moved out to Route 202.

Today the park is the largest urban-based research park in the U.S.—and a model for others—occupying 16 acres of previously derelict land close to the downtown area, housing 75 organisations and providing jobs for 5,000 people.

Earlier this year the Centre raised over \$13m from the private and academic sector and received a \$2.95m grant from the state to establish the Advanced Technology Centre of

CONTINUED ON
NEXT PAGE

Pioneer in forex options

Stock exchange

Europe and Hong Kong.

"Options in foreign currencies have given us some international recognition which we have never really had before," he says. Initially the activity on the foreign currency options floor tended to be speculative but Mr Staloff says there is increasing evidence that the contracts are now being used primarily by corporate treasurers as a hedging instrument.

The foreign currency options have spurred interest and curiosity in both the Philadelphia Exchange and outside. Several other exchanges are now offering similar contracts and Chicago's International Monetary Exchange has said it intends to start trading options in foreign currency futures—as opposed to physicals.

Some 450 firms, including most of the Wall Street major banks, are now foreign currency option participants on the Philadelphia Exchange.

In fact Mr Staloff says the success of foreign currency options is only part of "a very dramatic explosion of activity" in the Exchange. In particular equity options have been growing dramatically.

Last year the Exchange traded 12.3bn stock options, a 34.5 per cent increase over the previous year. Until the end of August stock option contracts were running 39.9 per cent ahead of the corresponding period last year, although the total volume is unlikely to match the 1982 full year, which was buoyed by the start of the bull market.

Trading in the 77 equities quoted on the exchange is also increasing, up 70 per cent to 275.245m in the first eight months of the year aided by the Exchange's heavy investment in automation and in particular its PACE system, which can execute up to 599 shares automatically. While those figures still look tiny when set against the New York Big Board volume, there does appear to be a resurgence of interest in the Philadelphia Exchange.

This is reflected in the membership. A few weeks ago Dean Walter Reynolds, the Wall Street securities firm, paid a record \$115,000 for one of the 505 full membership seats on the Exchange.

Just two years after moving into a new building the Exchange is already running out of space. In a few months' time it will expand its options trading floor. It is also examining improving its overseas links, particularly with London.

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Mergers follow easing of state bank laws

THE PHILADELPHIA banking market has seen a dramatic round of mergers following new state banking legislation enacted last year, which for the first time allowed bank holding companies to own more than one bank in the state.

Among the major acquisitions completed in the past nine months Girard Bank, the third largest bank in Philadelphia, has been acquired by Pittsburgh-based Mellon; Philadelphia National Bank has merged with National Central Financial Corporation, whose primary subsidiary is Hamilton Bank, and Fidelity Bank has acquired Southeast National Bankshares of Pennsylvania.

Restrictive state banking legislation, coupled with tough state consumer lending laws which have also been eased, had stunted the growth of the region's banks. The change therefore has accelerated a process of consolidation which was already apparent and opened up new possibilities.

Between the end of 1972 and June this year the number of commercial banks in Penn-

sylvia fell from 439 to 394 according to the Philadelphia Federal Reserve Bank. Most bankers, including the Philadelphia Fed's president Mr Edward Boehne, expect the process of mergers and acquisitions to continue.

"I think there probably will be fewer independent Philadelphia banks. However, I don't think there will be a reduction in the number of banking alternatives because I think as we move more into interstate banking there will be more alternatives," said Mr Boehne. As part of this process most banks are also setting about redefining their priorities in an attempt to carve out a specific East Coast regional banking centre identity.

The Philadelphia banks are also expanding the range of services they offer. In particular a recent Philadelphia Fed survey revealed that 10 out of the Delaware Valley banks surveyed already offer discount brokerage services—usually through Fidelity Financial Services of Boston—and another 3 intend to do so shortly.

Traditionally Philadelphia

banks have been fiercely competitive in middle market commercial lending and consumer banking where they also face increasing competition from other sectors including the largest banking operation in the city—Philadelphia Savings Fund Society, the mutual savings bank which went public a few weeks ago.

The proximity of the New York money centre banks has added to this competition in the corporate banking sector, although the New York banks' physical presence is noticeably lacking.

Foreign bank representation in the city is also particularly thin given the size of the potential market. Among the major foreign banks only Bank Hapoalim and Bank Leumi, the two Israeli banks, have branches in Philadelphia.

Two other banking groups with foreign participation are already showing an interest in the market. One is a Korean banking group and the other, to be called William Penn Bank, plans to start operations later this year with \$2m in capital,

mostly subscribed by European private investors.

The existing 16 Philadelphia banks, 13 of which have international departments and which collectively have offices in 22 overseas countries, are also reviewing their international banking activities.

In general they are relative newcomers to international banking scene, although several have been active in trade finance since before the turn of the century.

With notable exceptions, particularly First Pennsylvania Corporation, which is still in the recovery ward following a \$1.5bn government-backed rescue operation in 1980, the heavy emphasis among Philadelphia banks on asset quality and controlling costs has made them highly profitable.

Salomon Brothers, the Wall Street investment bank, commenting on the string of mergers, said at the end of last year "We believe that this intrastate consolidation process will give rise to a new group of holding companies which will rank among the nation's leading regional banks."

How new names view their future

THE CHANGES in state banking legislation have led to a reorganisation of the structure of the Philadelphia bank sector. Under the old regulations the industry was divided into no one bank dominating the market and a "tier" of banks all much the same size offering competing services.

Now three of the city's major banks—Girard, Provident National and Central Penn National Bank—have been acquired by "out of city" banking groups, while among the other majors only First Pennsylvania Corporation has been left out of the merger rush. As a result of the merger and acquisition activity new bank holding companies have been formed and new names have appeared on the banking scene.

The following is a brief summary of the major banks in Philadelphia and their business.

Philadelphia National Bank (PNB) has emerged as the main unit in the largest Philadelphia-headquartered commercial banking group following the acquisition earlier this year by Philadelphia National Corp. of National Central Financial Corp. NCF's principal subsidiary was Hamilton Bank, with assets of \$2.5bn. The merger resulted in the creation of a new bank holding company called CoreStates, with assets of over \$8.5bn.

Sound reputation

PNB, with a reputation as a well managed, highly successful bank, has extensive correspondent banking relationships, an Edge Act subsidiary in New York and a number of overseas offices. In addition, CoreStates has set up a credit card operation in Delaware to take advantage of more relaxed consumer lending laws.

Mr Frederick Hieldring, CoreStates vice-chairman and vice-chairman of PNB, says the bank is "very strong in non-credit services requiring a very capable and dedicated operational and systems group. We do not believe you can be an excellent bank without an excellent processing system, so we are really dedicated to that notion."

The bank has invested heavily in technology in its processing systems and in an automated teller system called MAC which the bank runs, for a fee, for over 100 financial institutions.

In the wider international banking arena PNB has tried to steer clear of speculative loans and where it has become involved it has usually limited exposure to short-term loans. The bank's total foreign exposure is less than 14 per cent of total loans and PNB's combined exposure to Mexico, Brazil and Argentina is about 12 per cent of the bank's total net worth.

MAJOR BANKS PERFORMANCE (Year ended December 31 1982 and first six months 1983)									
Holding company	Total assets (\$bn)	% change	Net income (\$m)	% change	Total loans (\$bn)	% change	Return on equity %	Return on assets %	
CoreStates†									
Philadelphia National Bank...	6.3	0.07	56.7	59.0	3.3	-3.0	16.3	0.96	
Six months 1983†	9.0	n/a	38.8	n/a	4.6	n/a	18.3	1.09	
First Pennsylvania	5.4	3.3	26.8	29.0	3.0	-1.0	-9.2	-0.36	
Six months 1983	5.2	4.4	-7.7	-11.1	3.2	-2.5	n/a	n/a	
Girard‡	4.8	0.6	31.8	-17.5	3.2	7.0	11.0	0.71	
Mellon National									
Six months 1983†	25.3	32.4	87.7	41.7	14.6	33.8	14.8	0.77	
Fidelcor	4.1	12.0	28.3	-5.0	1.7	-11.0	14.4	0.77	
Six months 1983	5.3	40.4	29.0	116.0	2.1	17.3	15.5	0.85	
Provident National Corp...	4.0	20.3	44.0	11.4	1.8	14.2	16.98	1.28	
PNC Financial†									
Six months 1983†	11.5	12.0	55.6	16.0	5.5	7.2	15.9	0.99	
American Bancorp	2.4	18.0	22.5	6.0	1.4	5.0	14.2	1.0	
Meridian Bancorp§									
Six months 1983	3.6	n/a	14.9	20.6	2.1	5.6	12.4	0.85	
Industrial Valley Bank and Trust Company (IVB)¶	1.8	7.2	11.4	18.9	0.99	6.5	13.06	0.65	
Six months 1983	1.8	0.3	6.1	4.5	0.92	5.5	—	—	

n/a Not available. † Pittsburgh National Corporation and Provident National Corporation merged on January 19 1983 to form PNC Financial Corporation. ‡ Philadelphia National Corporation merged with National Central Financial Corporation on May 2 1983 to form CoreStates. § Consolidated figures. ¶ The Girard Company was merged into Mellon National Corporation on April 6 1983. † Returns for 1983 exclude after-tax gain of \$11.1m on sale of bank premises. § Meridian Bancorp is the holding company for American Bank and Trust Company (American Bancorp) and Central Penn National Bank which merged on January 1.

Domestically, says Mr Hieldring, the bank's emphasis is "substantially on the region as far as loan generation is concerned." In particular the bank is seeking to expand its consumer loans and further increase its share of the corporate middle market.

Expansion at CoreStates and PNB is likely to remain controlled, Mr Hieldring says, however, there may be other acquisitions and five years from now he sees CoreStates as a \$15bn regional banking group—with "more than two banks in CoreStates."

PNB's fortunes are in stark contrast to those of First Pennsylvania Corporation. The latter is the oldest bank in the U.S. and was the second largest in Pennsylvania after Mellon until disaster struck in 1980.

The bank had gambled—wrongly, as it turned out—on a fall in U.S. interest rates by building up a large bond portfolio. As a result it had to be pulled back from the brink of collapse by a Federally sponsored \$1.5bn package of loans and credit lines.

Today it is still trying to regain its earnings—and its pride. From a peak of \$8.1bn in 1978 its assets had shrunk to \$5.2bn at mid-year. In the second quarter the bank reported its largest consecutive quarterly loss, bringing its net loss for the half-year to \$7.7m, compared with a net loss of \$11m in the corresponding period last year.

Nevertheless, the picture is beginning to look brighter. The bank has made considerable progress in restructuring its

balance sheet and has started pre-paying back the loans made available under the rescue plan.

Mr Leonard Caldwell, an executive vice president in charge of the bank's international group, says the bank "is extremely pleased with the progress made."

Middle market

Although the bank has clearly been sidetracked by its own problems, Mr Caldwell says First Pennsylvania continues to view the market as "extremely attractive." The bank's strategy, he says, will be further to develop its strong market position, particularly in the whole-sale middle market and "across the board in consumer banking."

First Pennsylvania is the most heavily exposed Philadelphia bank internationally; international assets represent about 25 per cent of total assets. But Mr Caldwell, who ran the bank's London office between 1978 and 1981, says the bank's exposure to foreign private sector borrowers is substantially lower than some of its competitors.

At Girard the current attention is focused on completing the integration of Girard and Pittsburgh-based Mellon National Corp into a \$25bn banking group following the acquisition of Girard by Mellon in May this year.

Mr William Eagleston, chairman of Girard and now chairman of Mellon National, says: "We are in the process of integrating the two institutions, which is the route we have chosen to go. I think that

unlike some of our competitors who have also completed mergers we are moving ahead as rapidly as we can to integrate the organisations fully."

Mr Eagleston brushes aside suggestions that Girard may lose out in the Philadelphia market because of its new Pittsburgh connections. For the moment Girard will keep its name but Mr Eagleston adds: "It is my instinct that ultimately there are advantages to be gained by operating under one name."

Meanwhile the combined company is also pushing ahead with a business development plan which Mr Eagleston says focuses on building Girard's market share on the East Coast to match Mellon's share in the west of the state.

As part of that process the group is acquiring Central Counties Bank in State College, Pennsylvania, further underpinning an East Coast banking network which already included Girard Bank Delaware.

Branch system

Internationally, he says, the merger with Mellon will extend Mellon's overseas office branch system trading under the Mellon name. In places like London where both Mellon and Girard had a branch these will be combined.

Among the other major banks in Philadelphia, Fidelity, part of the Fidelcor group is perhaps the most aggressive. In June Fidelcor completed its acquisition of Southeast National Bankshares of Pennsylvania, pushing the group's total assets up to \$5.2bn. Fidelcor is widely expected to make other acquisitions. In the meantime Fidelcor says the two banks will continue to be run as separate businesses.

Provident National Corp, a well managed and highly profitable Philadelphia bank which was acquired by Pittsburgh National Corp and now forms part of a \$11.6bn expanding banking group, is also expected to retain its separate identity, at least for the time being. The merger, which created the second largest banking group in Pennsylvania, is generally regarded to be "one of equals."

Earlier this year Provident National's trust division, the largest in Philadelphia and the fourth largest in the U.S. in terms of assets under management, became the first bank in Philadelphia to offer customers what PNC describes as "total financial planning" from one department called its Financial Planning Centre.

Central Penn National Bank, which was bought by Reading-based American Bancorp, forming part of a new company called Meridian Bancorp, is also expected to remain relatively independent, despite American Bancorp's much larger size.

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High hopes on Route 202

CONTINUED FROM PREVIOUS PAGE

South-eastern Pennsylvania—a project aimed at creating almost 10,000 jobs and helping nearly 300 start-up companies in the first four years.

The other recent development in Philadelphia's race to win a sizeable share of the new emerging growth industries is in the field of finance.

One of the reasons why the region may have been slow to exploit the potential for the creation of new small growth companies was the lack, until recently, of an established source of local venture capital.

A study by Robert Mittelstaedt, a Wharton professor, revealed last year that less than two per cent of the \$36m in venture capital invested in 46 local companies, mostly in the past decade, came from Philadelphia. His finding is confirmed by Mr John d'Aprax, "Most of the funds were coming in from outside the region," he says, and because of the nature of venture capital funding Philadelphia's share was limited.

This is changing, however. In the past 18 months at least five new local venture capital partnerships have been set up. Together they have over \$100m to invest in small business companies, particularly in medical and biotech start-up companies.

Among these venture capital groups is one called the Century IV Partners which was initiated by the Greater Philadelphia Chamber of Commerce and the Greater Philadelphia Partnership and which Mr d'Aprax helped organise. The Partnership has already pulled in over \$20m in funds, much from local businesses, pension funds, insurance companies and academic institutions.

One of the hopes is that the new local venture capital groups will be able to tap the \$2.5bn in foundation money held by the regional academic institutions and foundations in addition to attracting further participations from venture capital partnerships outside the area.

Despite this enthusiasm some economists are warning that the impact of the shift in the regional economy from a manufacturing to a high tech focus should not be overstated.

Dr Kenneth Mayland and Dr Nancy Kinsman, economists at First Pennsylvania Bank, after a recent survey that showed Delaware Valley business leaders are intensifying their commitment to high-technology products, noted that "high technology involves a relatively modest share of the total labour force and Government projections have employment in the non-high-tech areas of the economy growing just as fast as high-technology employment."

"These figures suggest that any economic development plan centred on luring high-tech companies and jobs is flawed. Dozens, maybe even hundreds, of localities are competing for only 2.5m to 5m new jobs. There are just not enough jobs to go around."

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It is now seeking to widen its coverage of the professional market and to strengthen its links with stockbrokers, pension and insurance fund managers and other investment advisers. Supported by the Sales Director and other group executives in the marketing area you will play a key role in developing this side of the business.

An outward going and energetic personality is essential together with strong communication skills and a proven track record of selling in the unit trust or investment field. Remuneration is for discussion and will include a performance related bonus and subsidised mortgage. Career prospects are excellent.

Write in confidence to John Cameron, quoting ref. CF128, at 10 Bolt Court, London EC4 (telephone 01-583 3911).

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BIS Software is the market leader in providing advanced computer systems to international banks around the world - over 300 banks in 51 countries are using our system marketed under the MIDAS trademark.

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The Bankers already with us are using their experience and qualifications to follow a structured career path in the industry of the future - computing. They are using their banking knowledge amplified by our professional education programmes to design, implement and support computer systems for clients worldwide.

To participate in this company's success story and enhance your personal career and horizons please write giving full details to Ann Robinson, Personnel Manager or telephone for an Application Form.



BIS Software Limited
York House,
199 Westminster Bridge Road,
London SE1 7UT
Telephone 01-928 3551



A leading European bank... Marketing Officers

£15-18,000+ benefits

A constant rate of expansion through the development and diversification of a range of attractive and innovative banking products has led to a requirement for two ambitious bankers for our client's Corporate Finance Division.

Working for a highly prestigious and respected major European bank, the successful applicants will market not only short and medium term lending, but also the full range of bank services including leasing, foreign exchange, project finance etc. Principal target companies will include UK corporates and foreign multinationals in the UK.

Candidates for these challenging and varied positions will be aged 24-28, have gained a minimum of two years experience encompassing credit and marketing and have been operating with a leading banking group in the City.

Interested applicants should telephone Nicholas Waterworth, BA, on 01-242 0965 (until 7pm this evening) or write to him at Banking and Finance Division, PO Box 143, 31 Southampton Row, London WC1B 5HY.



Michael Page Partnership
International Recruitment Consultants
London New York
Birmingham Manchester Leeds Glasgow

Bank Recruitment Specialists

COMMODITY FINANCE

A well known international bank intends to appoint a senior Marketing Officer within its established unit trust business and product development within the Commodity sector. Candidates will be leading bankers aged in their 20s or early 30s, with specialist experience in commodity financing, ideally including both softs and metals. Highly competitive terms are offered.

SOLICITOR - MERCHANT BANKING

An eminent merchant bank wishes to recruit two qualified solicitors aged in their early 20s. One appointment, based in the Company Secretarial dept, would suit an individual with up to 3 years' experience with a City firm following completion of articles. In the other case, an international law specialist is sought (from 1 year's experience) for a role within Corporate Finance.

A.C.A. - MERCHANT BANKING

Leading merchant bank intends to expand its successful Corporate Finance team by recruiting an additional high calibre graduate Chartered Accountant. Candidates are likely to be aged 25-30, with up to 2 years' post qualifying experience within a major accountancy practice, ideally in investigations.

BOND SALES EXECUTIVE

Active North American investment bank wishes to recruit an energetic, experienced Bond Sales Executive to its expanding London office. The role offers scope in both sales and trading functions, and will involve servicing a range of UK and European accounts. Very good terms are negotiable, including a significant performance-related bonus.

FOREIGN EXCHANGE/BULLION

A particularly interesting trading appointment, calling for an individual aged (ideally) 25-30, who has approximately 1 year's active trading experience in Foreign Exchange and related markets, coupled with a knowledge of the Gold market.

CURRENCY ECONOMIST

This senior appointment is open to a qualified Economist whose professional background includes the provision of advice to major corporate and national entities concerning currency reserve management. Above average communication skills, both written and spoken, are essential as is the ability to conduct business at the most senior levels.

Current assignments also include...

F/X & DEPT DEALER (GULF) c.£20,000
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BOND TRADER: Yen Bonds £20,000+
BOND TRADER: Jap. 5 Bonds £20,000+
LENDING OFFICER, U.K. £30-35,000
CREDIT ANALYST (senior) £16,000+
A.C.A.: Bank Auditor £16,000+
EXPORT FINANCE OFFICER in £15,000
DOC. CREDITS Dept. Head c.£12,500

Please contact Ken Anderson or Leslie Squires. Telephone: 01-588 6644

Anderson, Squires, Bank Recruitment Specialists
Blomfield House, 85 London Wall, London EC2M 7AE

Anderson, Squires

Financial Analyst

... a major role in loans administration

Total Oil Marine, is a wholly-owned British subsidiary of Compagnie Française des Pétroles, a major French energy group. We are a substantial North Sea operator providing more than 30% of the UK's gas supplies, and are now developing the Alwyn North field as an important new source of oil and gas.

We are seeking an experienced Financial Analyst for our Loans Department located in our London head office in Berkeley Square. As part of a small team, you will be involved in analysing and making recommendations on financial schemes and special projects; evaluating credit offers; preparing formal loan applications; assisting with the planning and implementation of a treasury loans computer model; and generally assisting in the work of the Department.

Probably aged 30-35, you must have at least five years' experience of financing studies and specialised loans such as project financing, syndicated loans, export credit financing gained in a major international bank or oil company. The ability to work independently to a high standard and to communicate effectively is essential; a banking or business studies qualification is preferred.

The importance of this position is reflected in the salary offered, and a generous benefits package includes BUPA, annual bonus, and contributory pension scheme.

For an application form, please contact Alison Milner, Personnel Officer, Total Oil Marine plc, Berkeley Square House, Berkeley Square, London W1X 6LT. Telephone: 01-493 6904.

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Write or telephone:
01-430 1823
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London SW1

TWO INVESTMENT ANALYSTS

EUROPE AND FAR EAST

Established Investment Institution in the City requires two Analysts, one for European Portfolio and one for Singapore and Hong Kong Portfolio, with relevant knowledge and experience.

Age preferably 25 plus. Good salary and benefits.

Candidates should apply with curriculum vitae to:

Box A8315, Financial Times
10 Cannon Street, London EC4P 4BY

Fixed Interest Salesman

In order to strengthen our major presence in the fixed interest markets, we require a Fixed Interest Salesman with two or three years' experience, to join our established and successful team. The position entails assisting in the servicing of an existing client base and aiding further expansion.

Senior Gilt-Edged Salesman

We are also seeking a Senior Gilt-Edged Salesman with a sound market background and enthusiasm for and experience of servicing institutional clients.

These are excellent opportunities for experienced people to display skill and enterprise in an expanding environment where such attributes will be well-rewarded. These positions are open to applicants of either sex.

Please write in confidence to Ken Ayers giving full details:



Laurie, Milbank & Co.
Portland House, 72/73 Basinghall Street, London EC2V 5DP.

Three Key Finance Professionals for European-Wide Roles

Distributed Data Processing & Office Systems
Based in Hemel Hempstead, Herts

Business Planning Manager

c.£18,000

The Job

- Accountable for financial planning, budgeting and forecasting in 9 European countries.
- Appraisal of business development, planning and control systems.
- Preparation of long range plans, management accounts and variance analyses.

The Person

- An MBA, professional accounting qualification or good first degree in an appropriate discipline.
- Will be late 20's or early 30's and have spent the last 5+ years business planning, preferably in a US multi-national company.
- Must be able to demonstrate measurable achievement and ability to work autonomously.

Internal Auditor

c.£14,000

The Job

- Evaluation of internal controls and reporting systems and development of suitable audit programmes.
- Management of receivables and capital budget programme.
- Co-ordination of year-end audit, inventory procedures and business systems applications.

The Person

- Qualified ACA with some years post qualification experience with one of the 'big 8' firms.
- Seeking first or second move in the commercial sector with capability of moving to line controller role within 2 years.
- Commercial fluency in at least one other European language is highly desirable.

Financial Analyst

c.£13,000

The Job

- Assist in preparation of monthly, quarterly and annual management accounts.
- Assist with profit plans, price reviews, forecasts and long-range plans.
- Analysis and recommendation on business performance.

The Person

- An MBA, professional accounting qualification or good first degree, newly qualified and seeking a first job in commerce.
- Some experience of multi-national operations a plus but vitally a self-starter with ambition.

All 3 positions involve a varied amount of European travel, are the result of previous promotions and company expansion and all are eligible for generous relocation expenses if necessary.

The successful applicants will join a multi-national company at the forefront of information systems technology. An exciting European expansion programme based on an entirely new generation of information processing systems is under way.

If you feel equipped to participate in this challenge please apply for an application form to: Mrs. Carol Ward, Recruitment Officer - Europe, Northern Telecom Data Systems Limited, Hamilton House, 111 Marlowes, Hemel Hempstead, Herts. Tel: (0442) 41141.

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Company Secretary

Central London
c.£17,500 + car

This is an exciting chance to be involved in the growth of a well funded industrial holding company which plans to move from launch to a nine figure turnover within five years. The role is the widest Secretarial brief, including all compliance, insurance, pensions, personnel, etc.

Candidates should be qualified ACIS/FCIS, and/or FCA/FFCA with broad relevant experience in a disciplined public group, aged 35-45. Our clients seek a communicative practical manager, but reliable operational performance is the paramount need.

For full job description write in confidence to John Courtis at JC&P, 104 Marylebone Lane, London W1M 5FU, showing clearly how you meet our client's requirements, quoting 7139/FT. Both men and women may apply.

JC&P

John Courtis and Partners

LONG TERM CONTRACTS

£25,000 p.a.

BUSINESS/SYSTEMS ANALYSTS & PROGRAMMERS

for immediate contracts Midlands and London. Preferred experience in Stock Exchange, banking and financial applications. IBM background useful. Two-year contracts available. Ring Mrs. Atkinson, Pentagram, 1a Kiln House Yard, Royston, Herts. 0763 47161 (24 hours).

Financial Times Thursday October 6 1983

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PER

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Banking Specialists

£25,000 - £40,000
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Bahrain

One of the largest and most influential offshore banking units based in Bahrain is looking for executives from varying backgrounds including bonds management, portfolio management, merchant banking and marketable securities. If you have substantial experience in any of these areas and would welcome the challenge of working in a dynamic offshore banking centre then the possibilities within the company are tremendous. The company offers a comprehensive package which includes an attractive tax-free salary, free furnished family accommodation and other excellent benefits. There are also real prospects of advancement and long term employment. If you are interested in pursuing these vacancies, send full cv to Brian Clark, PER Overseas, 4/5 Grosvenor Place, London SW1X 7SS.

Financial Adviser

£30,000 tax-free
Saudi Arabia

Our client is one of the fastest growing trading companies in Saudi Arabia with an enviable reputation for dependability and service. Associated with many international companies, operations mainly centre on oil, gas and transportation, food operations and appliances and contracting services. This new appointment, reporting to the Vice President, will involve close co-operation with joint venture partners, operational reviews and investigations and analysis of business in trading divisions. Candidates will be qualified accountants with extensive senior level financial management/project costing experience, ideally with some experience in a large contracting/petrochemical environment. In addition to an attractive tax-free salary, generous benefits will include free furnished apartment, car, maid and status contract. Send full cv to Milton Ives, PER Overseas, 4/5 Grosvenor Place, London SW1X 7SS.

Accountant/ Controller

Negotiable salary
South Wales

Shape Technology Ltd is the UK arm of a dynamic American corporation operating successfully within a growth market, and will be supplying European markets from a South Wales manufacturing base. We have applications for an Accountant/Controller to report to the Company President on all financial matters. We see this as an opportunity for a young and newly qualified first class accountant who will initially be setting up systems, controlling day to day accounts and taking on company secretarial duties. You will need to be familiar with the full spectrum of budgeting and reporting functions, preferably but not essentially, with experience in foreign currency transactions. Ideal age range 25-30. Send full cv to Ann Madden, PER, Grove House, Grove Place, Swansea SA1 8DE.

PER, Moorfoot, Sheffield, S1 4PQ. Central 24 hours answering service (0742) 750197. Applications are invited from both men and women.

Unit Trust Management

Administrator for major unit trust expansion

Our client, The Equitable Life Assurance Society, was the founder of the modern life assurance industry well over 200 years ago, and today occupies a leading market position. Over the past eight years the Society has achieved an enviable 15 fold increase in new business. Assets now stand at over £1000m and further significant growth is planned.

An important part of their development strategy is the expansion of the unit trust business. The Society is planning to launch a number of new trusts to offer alongside its successful Pelican fund and to handle the administration of all the unit trusts internally.

Your main responsibilities will be to set up, staff and manage the provision of all administrative services and accounting functions required, and to act as secretary of the unit trust administration company.

The successful applicant will have had a broad practical experience of unit trust operations including involvement with the development of new unit trusts. Experience of managing staff is essential together with a high level of communication and interpersonal skills. Candidates with an FCA qualification, in the age range 30 to 40, will be preferred.

This is a challenging opportunity and wider responsibilities are likely to become available in the future. Our client offers a good salary with attractive benefits, which include a non-contributory pension scheme, generously assisted staff house purchase scheme, as well as free lunches. You should be prepared to move to the Aylesbury area (if not already resident there) and assistance with relocation expenses is available where appropriate.

Please telephone (01-629 1844 at any time) or write in the first instance for further details and an application form. M. Hordern ref. B.1446.

This appointment is open to men and women.

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CONFIDENTIAL ADVERTISING

INVESTMENT FUND MANAGERS

£25,000 + Benefits

A leading Accepting House is seeking a highly ambitious person of outstanding calibre to assume an important role in the management of Private Client portfolios.

The successful candidate, aged between 30/40 years, will probably be a graduate with considerable experience of fund management from a leading Stockbroker or Financial Institution. An ability to communicate well with clients is essential.

A further requirement is for a Fund Manager, aged between 30/35 years, experienced in the management of Gilt-edged Funds together with some experience of the Eurobond Market.

In both of these positions the remuneration package will fully reflect the importance of the appointments.

Please telephone or write enclosing a curriculum vitae to Peter Latham.

Jonathan Wren BANK RECRUITMENT CONSULTANTS
170 Bishopsgate - London EC2M 4LX - 01 623 1266

Group Financial Analyst

Central London

Circa £13,000

This position will appeal to a young qualified management accountant who wishes to join a small team based at the Company's Group Headquarters. Our client, with sales of £140 million, is a division of a large profitable international concern.

The role encompasses manufacturing and sales activities throughout the world with specific responsibility for providing regular analysis of profitability, both actual and forecasts, by manufacturing unit, selling company and product. Candidates, aged in their mid 20's, should be qualified A.C.M.A.s and have a substantial management reporting background ideally including overseas subsidiary company activities. The ability to liaise and communicate effectively with Managers at all levels will also be a key requirement.

Interviews will be held in London. Male or female candidates should apply for our confidential form quoting Ref: 582/FT.

Eagle Star House,
16a Alderley Road,
Wilmslow,
Cheshire. SK9 1QX

Wickland Westcott & Partners Management Selection/Training & Development
Telephone: (0625) 532146.

MESSEL

Retail Analysts

L. Messel & Co., a leading firm of City Stockbrokers, require additional analysts to join one of their major specialist sectors.

Although a strong preference would be given to applicants with two to three years' experience in food retailing or stores, a significant research background gained in stockbroking or another financial institution within any sector or substantial experience within the retailing industry would be considered.

As part of an established team, you will be expected to stand on your own feet, be flexible and make an immediate impact in the sector. We are therefore prepared to negotiate a remuneration package which will attract the best talent available and which will reflect the importance attached to these appointments.

Please apply in writing enclosing a comprehensive CV, to:-
Mr. D. B. Emanuel,
Personnel Manager,
L. Messel & Co.
PO Box 521, Winchester House
100 Old Broad Street
London EC2P 2HX.

PENSIONS MANAGER

a rare
opportunity

London to £22,000

The challenge of designing, implementing and managing a new superannuation scheme for 20,000 people is rare indeed. However, such an opportunity does exist as a result of the proposed change of status of the Royal Ordnance Factories.

The ROF Organisation, consisting of 11 factories engaged in the development, manufacture and sale of defence equipment and supplies, has sales turnover of £46.5 million in 1982/3 with trading profits of £88.8 million. Under government proposals planned for early introduction to the new Parliament, the ROF's will become a Companies Act Company, in preparation for the introduction of private sector capital. This appointment reflects the importance attached to the development of satisfactory pension arrangements for both current employees (as Civil Servants) and for new recruits.

The successful candidate will advise senior management and direct activities assisted by appropriate support staff as necessary. Extensive experience of pensions management in large organisations is essential, together with a thorough knowledge of modern practices. Age range will probably be 40-55. Salary will be in the range £17,500-£22,000 including London Weighting. The appointment is expected to be for an initial period of 2 years. When the organisation has acquired the status of a company, the compensation and prospects will be open to negotiation under the new terms of employment.

For full details and an application form to be returned by 27 October 1983 write to Civil Service Commission, Almonck Lane, Basingstoke, Hants, RG21 1UB, or telephone Basingstoke (0256) 88551 (answering service operates outside office hours). Please quote ref. G/6078.1.

Royal Ordnance Factories

WATER AUTHORITIES ASSOCIATION INVESTMENT MANAGEMENT

The Water Authorities' Association is seeking an Assistant Investment Manager for the Water Authorities' Pension Fund.

From 1st October, 1983, the Water Authorities' pension scheme is administered by the Severn-Trent Water Authority but responsibility for the Investment Management of the Fund is delegated by the Authority to a Management Committee established by the Water Authorities' Association. The Association accordingly employs the investment staff.

The post now advertised is in the Fund's Direct Investment Management Unit. The Unit manages half the Fund's quoted securities to a value of about £350m. It is responsible to, and will meet regularly with, the Management Committee.

The successful candidate is likely to be in his or her late twenties or early thirties and to have had several years' experience in a portfolio management team, although other experience might be considered. He or she will be expected to work with the Investment Manager and his Deputy Investment Manager in the formulation and execution of investment policy in all securities markets and to have special responsibility for the office's information systems.

Salary: £18,000-£20,000 plus London Weighting of £1,340. City location.

Application, in complete confidence, not later than 21st October, 1983, to Mr. C. W. Crowther, Direct Investment Management Unit, 40/42 Cannon Street, London EC4N 6JJ (01-248 4384) from whom further details may be obtained.

UNIT MANAGERS

Cannon Assurance urgently require additional managers for their 1984 expansion in

**Bournemouth, Chingford, Croydon,
London Centre, Oxford, Portsmouth,
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Excellent managers' remuneration.
Excellent training and financial support for your trainees.
Excellent recruitment and performance bonuses.

Telephone: GEORGE JUCKES
SOUTHERN GROUP MANAGER on 01-902 8876

Or write to CANNON ASSURANCE LTD
1, OLYMPIC WAY, WEMBLEY, MIDDLESEX, HA9 0NB

Cannon Assurance

Unit Trust Fund Management

28-36

Our Client, a leading Accepting House, has asked us to recruit a Senior Fund Manager to join its Unit Trust team to work primarily on a large Exempt Fund invested in smaller companies.

This appointment calls for a man/woman aged 28-36 with at least five years' experience of fund management, soundly based on stock analysis and, preferably, knowledge of smaller quoted/USM companies. Such experience could have been gained with an investment house, pension fund, insurance company or stockbroker, and the successful applicant is likely to be a graduate or possess a relevant professional qualification.

A generous remuneration package is offered which includes both basic salary and a profit sharing element. In addition there are the normal banking benefits including a subsidised mortgage and car.

Please write in confidence with full details to Culin Barry at Overton Shirley and Barry (Management Consultants), Second Floor, Morley House, 26 Holborn Viaduct, London EC1A 2BP. Tel: 01-583 1912.

Overton Shirley and Barry OSB

SENIOR MANAGER CORPORATE LENDING

Prominent U.K. Merchant Bank

Our Client is a wholly owned subsidiary of a substantial banking group, and provides a complete range of wholesale and merchant banking services. Considerable expansion has taken place in recent years and further development plans necessitate the appointment of a senior lending banker to play a substantial role in the control and development of its corporate lending activities.

Candidates, in the age range 30/35 years, will have a thorough and broadly-based lending experience embracing both credit and business development. Qualities of sound judgement, self-motivation and presentation will represent critical factors in the selection process.

This is an important and senior appointment offering considerable career opportunities, and will be matched by a competitive salary and generous fringe benefits including subsidised mortgage, an attractive pension scheme and car.

Contact Norman Philpot in confidence
on 01-248 3812

NPA Recruitment Services Ltd

60 Cheapside - London EC2 - Telephone 01-248 3812 3 4 5

Management Consultants - Executive Search

Dunbar & Company Ltd.

Dunbar & Company Ltd. has already earned an enviable reputation in the fields of private banking services and portfolio management.

Its continuing growth and development has created a number of vacancies for people with a strong financial background.

LOANS MANAGER - remuneration package up to £16,000.

The successful applicant will be granting loans as well as organising and supervising the day to day administration. You are likely to be in your early thirties, an AIB, with considerable working experience of personal lending gained in a Clearing Bank, perhaps at Manager's Assistant level.

LOANS ADMINISTRATORS - up to £8,500.

We are looking for people with at least five years' Commercial Banking experience to work in the setting up and administration of loans. You will probably be in your early/mid twenties, well advanced in the Institute exams, with experience of securities work gained at grade 3 level in a Clearing Bank.

ASSISTANT TO TREASURY DIRECTOR - up to £13,000

Our Treasury Director is looking for an Assistant for the whole range of Treasury functions and to deputise for him in his absence. You must have experience in foreign and/or sterling dealing, probably in a support role. You may be an AIB, preferably in your late twenties with a good practical financial background.

Write for an explanatory booklet and application form to: Cheryl Jones, Dunbar & Company Ltd., 53 Pall Mall, London SW1Y 5JH or telephone her on 01-930 2122.

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FOREIGN EXCHANGE DEALERS.

There are still a number of senior dealers positions available in the City, e.g.: running the exchange desk in a nine man room, a good spot trader for a very active twenty man room, start up situation in early 1984 for a European name, a new corporate trader, and at least three other spot/forward traders, and finally one senior deposits job.

TRAVELLING AUDITORS.

Up to £12,000 plus expenses.

A large American Bank is seeking at least two recruits for its international inspection department. Interested candidates must have a varied background in international banking, be well educated and hopefully qualified AIB. You must be prepared to spend a great deal of the time travelling to the banks global network of branches, be capable of using tact and diplomacy and working under pressure with small teams of experts.

EUROBOND MARKETS.

Salaries up to £30,000

F.R.N. Traders.
Dollar Straight Traders
Eurobonds Sales (fluent German).

PLEASE CONTACT:- DAVID LITTLE / BRENDA SHEPHERD.

Jonathan Wren BANK RECRUITMENT CONSULTANTS
170 Bishopsgate - London EC2M 4LX - 01 623 1266

Opportunity to take real responsibility for a

YOUNG INVESTMENT ANALYST

Negotiable salary
+ Company Car
Sevenoaks

Marley has Pension Funds which are expanding by natural growth and by successful investment management. We are seeking to augment the management by the appointment of an Assistant to the Investment Manager, a man or woman, to help manage a comprehensive portfolio covering UK equities, gilts and property as well as foreign currencies and equities. You will be trained to take over eventually the running of our UK equity portfolio - working closely with the Investment Manager but with ample opportunity to make your own decisions.

If you believe you are ready to take on a larger share of responsibility, this is a rare opportunity to progress your career. Ideally you should be a graduate or professionally qualified with about three to four years investment experience - probably gained in a larger organisation, institution or with stockbrokers.

Salary will not be a bar to the appointment of the right person, a company car will be provided, plus a range of benefits that include an excellent pension scheme, life assurance and relocation assistance if necessary. Please write with details of age, qualifications, career to date and salary progression to:-

Head of Personnel, Marley plc,
P.O. Box 32, Sevenoaks, Kent.

MARLEY

Opportunity in Financial Planning and Analysis

A leading International Bank in the City requires a person with sound experience in financial planning and analysis to fill a position in its Planning and Marketing Department. The ideal candidate would be a graduate in Accounting or Business Management, aged 25 to 32, with good communication skills and preferably a few years banking experience.

The position demands in-depth knowledge of the following areas:

- The development and co-ordination of strategic planning, forecasting and budgetary control.
- The evaluation of projects and capital expenditure.
- The improvement of administrative expense controls and product/customer profitability systems.
- The development of financial modelling systems.

A knowledge of German would be an advantage. The salary offered will be according to experience and ability with all the usual banking fringe benefits. Confidential Reply Service. Please write with full CV quoting reference 1845JS on your envelope, listing separately any company to whom you do not wish your details to be sent. CVs will be forwarded directly to our client, the position is confidential. Charles Barker Recruitment Limited, 30 Farringdon Street, London EC4A 4EA.

Charles Barker
ADVERTISING • SELECTION • SEARCH

Company Secretary

Central London

Age 34-40

c.£20,000+

A rare opportunity has arisen to join a young, progressive and soundly based organisation in the leisure industry. This successful company, with turnover approaching £50m, controls an increasingly wide range of activities throughout the UK.

To complete the new management structure, an experienced company secretary is required to service a distinguished board and to control a number of the company's legal and administrative central services.

The person appointed will be a Chartered Secretary, possibly with a degree in law, and will have had several years' public company

experience - ideally in service industries. Motivation and a keen commercial outlook are required.

An appropriate salary will be negotiated. Other benefits, and prospects, are attractive.

Please reply in confidence, quoting reference 2321/L to E.M. Nell, Peat, Marwick, Mitchell & Co., Executive Selection Division, 165 Queen Victoria Street, Blackfriars, London EC4V 3PD.

PEAT MARWICK

International Banking Move on in Marketing

Do you have several years' experience in international banking? Are you now looking for the opportunity to enhance your marketing skills by joining a major bank active in the syndicated loan and bond markets?

As the fourth executive in the international division you will be primarily responsible for marketing to existing and new borrowers in Spain which will involve working closely with the Bank's representative office in Madrid. In the long term it is envisaged you will cover other countries in Europe.

Aged in your mid to late 20's, you are a Graduate with a

minimum of 2 years' experience in a relevant banking environment. A second language is not essential as the main criteria are ability, good communication skills and enthusiasm.

An attractive remuneration package will be offered dependent on experience. Prospects exist for advancement to a more senior position at a later stage. For a confidential discussion ring, or preferably write enclosing a CV (quoting ref. 6268) to Barbara Lord at Cripps, Sears & Associates Ltd. (Personnel Consultants), 88/89 High Holborn, London, WC1V 6LH. Tel: 01-404 5701 (24 hours).

Cripps, Sears

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INTERNATIONAL TRADER
An excellent opening available for an experienced international trader with contacts preferably in Africa and/or Latin America. Attractive remuneration and commission offered for right person capable of generating a profit centre immediately. Please apply in confidence to Box AS218, Financial Times, 70 Cannon Street, London EC4P 4EY.

INTERNATIONAL COMPUTER COMPANY
seeks single person 25-35, minimum 3 years' experience in international business, experience particularly in Middle East. Considerable 'over' involved. £7,500 p.a. Write with CV to Mrs. L. Hesse, Thames Ditton, Surrey.

Financial Planning c.£9,000

A truly unique opportunity for a young graduate

With ideally a year's financial/corporate planning already under your belt we would like to introduce you to a truly unique opportunity. LASMO is already a by-word for success and innovation in both offshore and onshore oil exploration and development.

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B. A. Young



Michael Coveney

Of all the cried-up RSC young actresses in recent years, Miss Stevenson is by far the best. Lank-haired and long-jawed, she has a wonderful vocal range, a deceptive intelligence and a genuine poise. Why her Isabella should have been considered the nummy remains a mystery, but her full-throated delight at the series of solutions proposed by the Duke is a great relief to the virgin changing her mind as the play wears on. All these shifts are beautifully registered. This is far and away the best Isabella I have seen. And, very probably, the most palatable production of the play.

The audience, mostly mature and female, were clearly ready to accept anything they saw; as most of them would have read it already in print, they knew it to be right. The whole run of the play is booked out. This may be a tribute more to Catherine Cookson than to the theatre, but it's the kind of phenomenon the theatre should always be glad to see.



Arthur Jacobs

The words, partly Cowie's own, seem intended to be understood only on paper, and then to be received in performance simply as articulating the spray and rush of vocal sounds. With the Leeds Festival Chorus the result was effective, but the

writing of the solo baritone part (David Wilson-Johnson) seems clumsy and impossible to make clear.

The more thickly layered parts of Britten's War Requiem might have been the subject of Cowie's spectrum of sound, and there is even a quotation here from the Latin Requiem itself. But the new work is harsher and more disruptive, not allowed such options as "variable glissando" in place of the traditional "clean" ensemble.

On first hearing, not all the elements seemed to fit: why, for example, that old-fashioned tune on the tubs at the words "Rolling clouds bank above the distant hills"? But Mr Cowie's seriousness and originality are not in doubt. Perhaps what he has done is to make the "Wollongong experiment" will now turn him to a less congested musical landscape.

David Murray

seven preludes from his "Prelude and Fugue for 16 solo strings"; another lithe, hair-trigger performance. For the haunting cantata *Paroles tissées* the tenor Philip Langridge joined the Sinfonietta, making a sterling impression as the central snipe from the "Pearl" band. The singing was edgily insinuating, larger-scale, more directly affecting. The apparent simplicity of the score is kaleidoscopic, and will bear a variety of readings; it needs a sort of virtuosity to give it the wide currency it deserves.

Choir 1, which had a brilliant premiere at this concert, was composed for the 14 Sinfonietta principals (with Constable at a harpsichord instead of a piano). Just nine minutes long, it is the first link in a sequence which the Katowice promises to extend. The construction: overlapping strands in tandem, each with its own division-points and vivid character. The score leaps and buzzes—one could imagine it as a remote cousin of Oliver Knussen's *Coursing*—making exuberant capital of the high-definition Sinfonietta skills. Towards the end the strands multiply, building up an extraordinary harmonic density; an inspired "modulation" screws the pressure still higher; the music snaps into glistening fragments, and evaporates. We await the further links impatiently.

Stanley Sadie

Rameau's tercentenary fell last week; and though the English Bach Festival have been celebrating his birthday less annually for some time this year they are serving him particularly well, with a week's season in a theatre of suitable scale. Further, they are providing a chance — the first, as far as I can discover, in this country — to see his single comedy, *Platée*.

The work has not been totally neglected; it has been given at the Aix and Holland festivals, and the celebrated French Opéra-Comique made something of a spectacular of it five years ago. Nowadays its comedy seems obnoxious: we do not find specially funny the idea of a woman too ugly to hope for marriage and who is to realise she is. That is what this *comédie-grave* is about: a grotesque *marriage-nymphe*, the fruit of a prank by the gods in which she is courted by the cupids, the music being to cure Juno of her jealousy.

Clearly this does not constitute the material for a great opera: indeed one could argue that Rameau gave up trying to compose great operas after his first new years in the theatre and spent his inventive energies on devising new kinds of decorative dramatic works.

Certainly *Platée* is that. His Gallic aptitude for the musically picturesque had a splendid output in the music of the frogs and the birds, the winds, and even the donkey whose

form Jupiter cannily adopts when he first comes to court Pléiade.

In her music too, for Pléiade's lines and rhythms are constantly paradoxical, ungainly and absurd; and Rameau's librettists made it the easier for him to characterise her by assigning her comical syllables ("quel, quel, quel," "bon, bon, bon," "oui, oui") which he could make come through the ensemble textures and leave her exposed to ridicule.

This is certainly an ingenious opera then, and in fact it also provides a highly attractive one when one goes with its music to the theatre to see this production (which was given in Paris last season). In the EBF tradition, costumes in authentic style are used; Pléiade is worth seeing for these alone, so happy a visual feast, to which they offer. Also for the dancing.

The conductor is Jean-Claude Malgoire, whose grasp of Rameau's style has made great strides: rhythms are vital, textures sharp and clear, tempos well judged. Jean-Claude Orlac distinguished himself in the title rôle (a transvestite tenor): smooth, clear singing exemplary diction, unexaggerated characterisation. The role of Harry Nicollet's refined tenor for Thépelle, Peter Jeffes' secure Mercury, Eiddwen Harry's strong, brilliant Juno, Marilyn Hill Smith's happy if rather flat Eurydice, in fact a good cast all through.

The personal touch

Impersonally "correct" performances of Bach and Mozart are no longer in vogue. Not only the style of performance has changed, even in the most conservative quarters, with the spread of doubts about 19th-century editions of the music and the new impact of historical studies of such matters as ornamentation upon professional performers; the relation of the performer to his instrument has changed. The music is not to be passively conceived for the music to be differently understood. The recordings considered here all feature performers of a type who do not romanticize their music or impose any other anachronisms upon it, but are anything but passive transmitters of a romanticized

Shumsky's playing imposes itself not only through superlative technique — rock-solid bowing (but musically flexible, too), a warm, vital sound, impeccable intonation — but by his grandly confident conception of every movement. The music is held in a very long view, emphasised by the broad, unyielding rhythm that underpins Shumsky's weighty, majestic tail. His "improvisatory" quality has been much praised, but in these records it is the searchingly considered exposition that is most striking. Though he plays all the marked repeats, his majestic intonation and steady forward drive — notable in the Sonata firmes-

The astounding variety of character in these Preludes and Fugues is due to the fact that Koopman's light, springy touch is a tonic in many pieces—he likes to end many phrases with a dry flick where duller players leave the last note out. And Koopman's piano often offer a rapt, singing quality in slow music. Fugue subjects are invariably endowed with pungent character, and where Bach revels in the special properties of the organ, Koopman's piano does too. Like Shumsky, he has the benefit of superb recording: listen to the radiant glow of the opening of C major Prelude. The first part of this and of the other Preludes and Fugues of the *Wendland* is a

treasurable re-cassette from 1955, in decent monoaural sound. Historically, the medium began as an expanded version of the piano sonata, with violin and cello merely enriching musical substance that remained essentially in the pianist's hands. Mozart's *Violin Concertos* show that, though in the magnificent later works the stringed instruments come into their own; and the pianist Lilli Kraus in fact dominates every performance. She is a superb, excellent musician, but the sheer force of the Kraus personality sweeps them along in her wake.

She is a faithful partner, in her way, stepping back at their right moments to allow the strings their say. Evil-minded critics will observe that she has her trick of retreating with superb bounce, like the Marchsallin asserting her authority. I love it, but I admit it's a special taste. The splendid loss of the *Violin Concertos* is wishful. Yet she is a bold-upholder of faultless credentials, and the verve, wit and grace of these performances brook no argument. Mozart was often happy to surrender the strings to more strenuous hands. Lilli Kraus is of their number, and surrendering to her is pure delight.

DAVID MURRAY

Sept 30–Oct 6

NEW YORK

back to the 1940s. The sexual and Women's Lib themes of recent times gained the artist a notoriety, here put in perspective. Ends Oct 30.

WASHINGTON

National Gallery Art of Aztec: Mexican
ceremonies works confining during the Spanish conquest of 1521 with the unearthing in 1978 of the Great Temple of Tenochtitlan, capital of the Aztec Empire, in central Mexico City. The most comprehensive Aztec art exhibit ever mounted in America reflects the religion that suffused the Aztec culture, with gods performing unceasing acts that had to be repeated in order to keep the cosmos moving across the sky and the cosmos working. Ends Jan 8, 1984.

Hirschhorn Museum: Direct Carving in Modern Sculpture is a cleverly as-sembled collection of works by Brancusi

Art Institute: 337 works from the Vatican Collection show the range of religious and secular art that Popes collected as important patrons to both artists and archaeologists. Compared to what can be seen in Rome, the travelling exhibit may seem meagre but at the same time, major works like the Agony in the Garden and Caravaggio's The Deposition are better highlighted in this carefully chosen and well-groomed selection. Ends Oct 18.

Museum of Contemporary Art: More than 100 works of the provocative, if not outrageous, minimalist Louise Bourgeois comprise the first major retrospective of her work, going

St. Germain, Neuilly-sur-Seine, Boulogne, and Nogent-sur-Seine, and the artist's drawings and sketches, which he collected and used even today. Ends Nov 27.

PARIS

Merrill in the Museums of France. In one of its excellent didactic exhibitions the Louvre has assembled, to mark the 300th anniversary of the artist's death, his paintings and drawings - among them the Young Beggar - from French public collections. Plans, photographs and engravings help us to situate the 17th-century artist in the context of his time. The exhibition ends October 24, Louvre, Pavillon de France (250-3826).

Musee Marmottan, 2 rue Louis-Boilly.

Murillo in the Museums of France. In one of its excellent didactic exhibitions the Louvre has assembled, to mark the 300th anniversary of the artist's death, his paintings and drawings - among them the Young Beggar - from French public collections. Plans, photographs and engravings help us to situate the Sevillian artist in the context of his times. Closed Tue. ends October 24, Louvre, Pavillon de Flore (250-3828).
Music Marmotta. 2 rue Louis-Boilly;

an important collection of paintings and drawings by Claude Monet and his friends, including the famous oil "The Water Lilies" which gave the name to the whole movement. Closed Mon.

ITALY

MILAN: At the Chiesa delle Grazie there are 100 pre-Raphaelite and Neogothic paintings for church windows.

Venice: Palazzo Ducale, 7000 years of art exhibitions. *Rossini* Dec. 30.

Museo Carrer: Titian's engravings on show. Palazzo delle Prigioni: exhibition of works by Massimo Campigli.

Palazzo Pitti: 100 paintings and collages from all over the world by Gino Severini on the centenary of his birth. *Oronovov* (a small town near Brescia) till Oct 18: exhibition of 100 paintings by Antonio Ligabue, 48 of which have never been exhibited.

The Hayward & Serpentine Galleries: The Sculpture Show - this year the Arts Council's annual review of some particular aspect of contemporary British art - takes new sculpture as its subject, with the personal selections of three invited jurors covering altogether the work of some 50 artists. But so wide and various is this field, that this is no definitive show; rather it is its very partiality which makes it so useful, bringing to the domestic public the work of a younger and ascendant generation that has already begun to attract considerable attention abroad. Ends Oct 9.

The National Gallery, Manet at Work: this year falls the centenary of Manet's death, which now, in the knowledge of what he achieved, seems to be judged by his Impressionist contemporaries, whom he influenced so positively, seems so sadly premature. The great retrospective exhibition, which celebrated the extreme and significance of his achievement. Here the National Gallery does not give us anything so comprehensive, but taking the work of Manet as a whole, and showing the range of his career, and by simple scholarly exposition, shows us how he set out on his business.

The Royal Academy Art of the Avant Garde: this year's selection of paintings amounting to some 300 works from the astonishing collection formed since the war by George Costakis, secretary of finance in the Russian Embassy in London. The Russian artists in the years before and after the Revolution were so stimulated

When Stalin decided they were too dangerously free and should be suppressed. One wonders how many more works are still under lock and key. Ends Nov 13.

BRUSSELS

Grillo Centenary Exhibition: Musée St George, Liege. Ends Oct 18.

James Ensor: Koninklijk Museum, Antwerp. Ends Oct 30.

WEST GERMANY

Hildesheim, Römer- und Pelizaeus-Museum, am Steint: The only German venue of Art Treasures from Ancient Nigeria with 100 exhibits

bearing witness to the oldest African cultures from 500 BC to 1900 AD. 22.

Berlin, Akademie der Künste, 10 Hausensteinweg: Suprematism, Russian style, is documented here with roughly 500 original designs. Malevich's *White on White* is dated between 1900 and 1917 by the painter Kasimir Malevich. The poet Alexander Krutshchinsky and the composer Dmitri Shostakovich are also here. Also at the Akademie der Künste: a show of the work of Julio Gonzalez (1876-1924), the Spanish sculptor, with 250 exhibits, among them a never shown before. Ends October 23.

Hamburg, Kunstverein, Glockengießerwall: 129 drawings, water colors and gouaches from between 1881 and 1895 by Ferdinand Legn, the French master of Cubism. Ends October 16.

Hannover, Kunstreisener, Kurt-Schw...

Brücke School of painting - among them Ernst Ludwig Kirchner, Max Pechstein and Erich Heckel. Ends October 18.

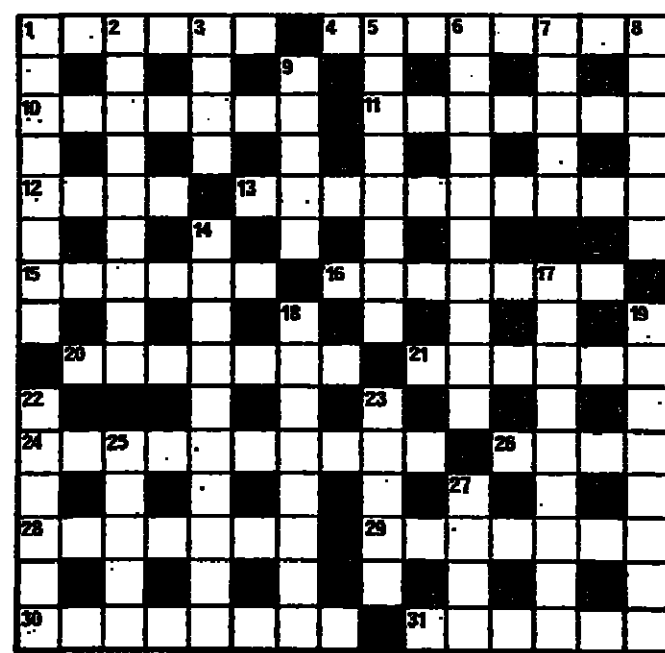
Malm, Mittelrheinisches Landesmuseum. 49-51 Grasse Bleiche: The first venue of an exhibition reflecting artistic developments in France between 1880 and 1890 which is presently touring the Federal Republic. The show has more than 140 pictures and sculptures by roughly 50 artists. Ends October 5.

ACROSS

- 1 Close in an attempt to be fashionable (6)
- 4 Meat for sale at a bargain price? (3)
- 10 Invest in a unit of the open market (7)
- 11 Disapproving expression, and a sinister one (7)
- 12 Final date in the Julian calendar? (4)
- 13 Pedestrian crossing (10)
- 15 An asinine remark (6)
- 16 King leaves to shorten meeting (7)
- 20 Belong to base order (7)
- 21 Healthy transport in decay (8)
- 24 Officially register a complaint (6, 4)
- 26 Pronounced fit to be the first murder victim (4)
- 28 Stumble on crude oil in N. Africa (7)
- 29 For about a pound a girl sees part of America (7)
- 30 If you study it you may become an expert in time (3)
- 31 Come down on fire (6)

DOWN

- 1 When darkening skies are tinged with gilt anew? (8)
- 2 Segregate something that may be present (6-3)
- 3 Expensive address (4)
- 5 Antigone's form of denial (8)
- 6 Foreign settlement? (10)
- 7 Rediscovered ducal name (5)



8 I object with some point to the subjects (6)

9 Boat causes waters to rise (5)

14 A working reserve (6, 4)

17 Breaking bread over fish (3)

18 Wood to throw outside for cutting (8)

19 Stout fellow broke the law in the beginning (8)

22 A miserable chap (6)

23 Mock food (5)

25 Previous head of the convent (5).

FINANCIAL TIMES

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Thursday October 6 1983

Labour trips on defence

AT THE beginning of this week the British Labour Party had its best day for many years. The party has a new leader and deputy leader both of whom were elected by an overwhelming majority. All the talk at the Brighton conference was of unity.

It would be inaccurate to say that this unity had failed its first important test for what happened in the defence debate yesterday was not that the party split down the middle, as it has on this issue in the past. On the contrary, the conference decisively reaffirmed its belief in unilateral nuclear disarmament, with only an articulate minority speaking out against it. Indeed, the debate would have been considerably less dramatic if the Labour MP Mr Gavin Strang, had not provoked Mr James Callaghan, the former Prime Minister, into intervening. Mr Strang was under the mistaken impression that Mr Callaghan was about to intervene in any case, to be attacked by him in advance. Mr Callaghan then went to the rostrum and said that Labour's defence policies had cost millions of votes at the general election. It was just the sort of exchange that the conference as a whole wished to avoid. As a result Mr Strang was not the most popular figure in the parliamentary party last night.

It is also true that some of the most extreme resolutions were rejected. For example, there was very little support for a motion which implicitly condemned Mr Callaghan for stabbing the party in the back by his remarks on defence during the election campaign. At the other end of the spectrum, a resolution from the engineering workers calling for multilateral nuclear disarmament was defeated. Unilateralism easily won the day.

Language

The language of even so-called moderate resolutions which were passed is worth noting. Composite resolution 39 says that a future Labour defence policy must be "non-nuclear and solely concerned with the protection of Britain and its people." If that is not an anti Nato resolution, it is hard to see what is. For the idea of only looking after your own defence is hardly compatible with membership of an

alliance. The next logical step would be non-alignment, as indeed Mr Tony Benn is already predicting.

The Labour Party is perfectly entitled to commit itself to unilateralism if it wishes, though it must also be prepared to face the electoral consequences which were none too good just June. One of the problems however is the party's habit of lumping all defence recommendations into a single resolution.

There is a perfectly good case, which we have argued ourselves several times, for not replacing the Polar nuclear force with Trident. There is an even better case for including Polaris in multilateral negotiations on arms control at the appropriate time and place. An excellent case might also be made for a nuclear freeze, provided it is realised that it would need to be verified and then followed by intense negotiations on arms reduction.

Labour, however, wants it all at once and an end to all its obligations to boot. Moreover, while the party speaks of a non-nuclear defence policy either within or outside Nato, there has been little acknowledgement so far of the increased expenditure that reliance on conventional forces would entail.

In a conference briefing paper yesterday Mr Strang did not conceal his readiness to withdraw from the alliance. Yet there is a notable contradiction in his approach. If, as he argues, it is wrong to keep Polaris as a negotiating weapon which might exert some influence on the superpowers, it is equally wrong to believe, as he does, that a Britain which has totally renounced nuclear weapons will be able to give a lead for effective world disarmament.

Mr Denis Healey and some of his colleagues say that it was unrealistic to expect Labour to change its defence policies at one conference, especially so soon after a general election. Perhaps. Yet yesterday's votes are a reminder of how far the party has to go if it is to appear credible to a majority of the electorate.

The lessons of African elections

KENYA'S ELECTIONS last week, and Nigeria's five-week-long polling marathon in August and September, provide good examples of the two contrasting electoral systems in Africa: the former in a one-party state; the latter with six contending factions. Zambia is due to hold a one-party poll at the end of this month. Malawi held its own earlier in the year.

It may seem peculiar that one-party states hold national elections at all, since the overall result is a foregone conclusion. Yet a number in Africa religiously go to the polls every four or five years to renew their unchallengeable mandate. As for the multi-party democracies on the continent, some would argue that they are little different, because the ruling party almost invariably tends to reinforce its dominant position.

The biggest questions over the one-party system as it is practised in Africa are whether it provides any adequate mechanism for change of leadership, and whether it allows for any debate of genuine policy alternatives. The outcome of Kenya's elections suggest a negative answer to both those questions, but it has shown that the system is rather more flexible than it might appear on the surface.

Personalities

In both Kenya and Malawi, nearly half the sitting representatives were rejected by the voters—some 40 per cent in Kenya's case, including five Cabinet Ministers. Kenya's voters were given a wide choice of candidates, up to 15 in some constituencies, and very few were actually turned down by the party hierarchy when they submitted their nominations. Moreover, the intention of President Daniel arap Moi in calling the election—which was to rid the party of "disloyal" members—was not notably successful: as many of his own supporters were defeated as were opponents.

Nevertheless, the major issues of concern in the country were not aired in the campaign: the underlying threat to the political system represented by an abortive coup attempt in 1982, and allegations of renewed coup-mongering this year; and the need for a re-direction of economic development and reform of the state

apparatus and their attendants out of work.

What is outrageous about the fallacy is that it promotes not voluntary but involuntary leisure; its proponents try to stop people from working in the official market place (although fortunately not in the black economy) to satisfy each other's needs.

Yet there cannot be "too many workers" so long as there are unsatisfied human needs or desires, which there certainly are. If such needs were really satisfied, few people would be interested in winning the football pools or obtaining pay increases, as they would not know what to do with the extra cash. Satisfaction of wants—even in western industrialised countries, let alone in the poor Third World—does not pass muster as an explanation of present-day unemployment.

The fallacy of the "lump of labour fallacy" ought to unite both old-style Keynesians and "monetarist" or "classical" economists. The former group might attribute unemployment in advanced industrial countries to inadequate demand due to deficient monetary and fiscal policies. The latter group would attribute it to excessive real wages, pricing people out of jobs. Yet a third group, cutting across the main divisions, would say that the root of the trouble is perverse wage-fixing institutions which cause increases in demand to be swallowed up in higher wages and prices. But none of these schools of thought can attribute unemployment to the mere number of workers in the labour market.

Unfortunately, however, professional economists are far from free of the fallacy in their public pronouncements. For instance, the OECD has just published a media-satisfying *Employment Outlook*, suggesting a spine-chilling prospect.

Ever-growing demands of an ageing population on tax-payers

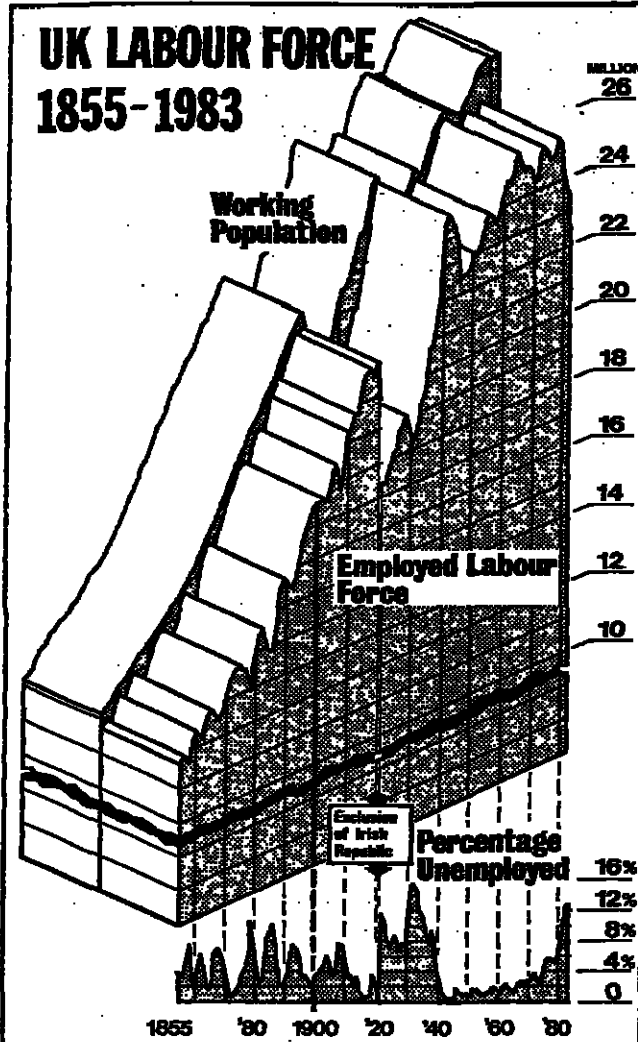
tion on the taxpayers and on social security contributors still at work. The most humane approach would be to encourage those still capable and willing to prolong their working lives. Yet proponents of the "lump of labour fallacy" want to move in the opposite direction, to reduce the retirement age and further increase the burden on taxpayers in the misguided hope of easing unemployment.

Alarms about technological development destroying jobs are nearly as old as the human race. They have been expressed whenever an apparently labour-saving invention has appeared. Few people now remember the scare when the earliest types of automation appeared in the motor industry in the 1920s; but other examples go back much further—well beyond the Luddites who roamed the country after the Napoleonic Wars destroying machinery. In the sixteenth century sheep were believed to be "eating up" jobs on the land. No doubt the inventors of the wheel were denounced for putting pack-

ECONOMIC VIEWPOINT: WORK SHARING

A flawed, dangerous nostrum

By Samuel Brittan



Sources: Statistical Tables of National Income etc., Cambridge 1972 and FT Statistical Division.

Astonishing though it might seem... the number of jobs also rises in line with the working population.

some of the real causes of unemployment in the introductory chapter by mentioning factors such as the decline in rates of return on capital and the disproportionate rise of the share of labour costs in value added. But this is grafted onto a report based on an accounting framework in which depressed labour markets have no effect on real wages, and wages have no effect on employment. Even the introductory chapter calls for selective "early retirement" and "job-splitting".

The fundamental fallacy is to suppose that the number of people in the working population and the number of jobs are two entirely independent quantities, which have no

relation with each other; so that if the working population doubles, the unemployment rate, if it is zero to start with, rises to 50 per cent. It ignores the fact that if there are more people available for work, it will be in someone's interest to employ them and produce more output.

Since no amount of abstract reasoning seems to carry conviction, it is as well to look at the crude historical record. The chart shows the growth of the UK working population from 12m in 1855 to 26m in 1983, and 26m in recent years. Despite changes in the proportion of retired people, schoolchildren, students and non-working wives, the series moves in very much

the same direction as that of the total of the population itself. The line underneath shows the total number of people in employment including self-employment. Astonishing though it might seem in the light of contemporary wisdom, the number in employment also rises in line with the working population. In 1855 it was 12m; in 1908 it was 18m; in the middle 1980s it exceeded 22m before declining to about 23m in the recent recession.

Of course the labour market does not adjust perfectly to the shocks it experiences. Unemployment—the gap between the working population and total employment—fluctuates and a great deal both with the short-term economic cycle and with longer-term economic conditions. But it is largely independent of the total number of people in the labour force.

The absorption of the growth in the working population took place despite not merely an increase in population, but an increase in what each person could produce. Output per head nearly trebled between 1850 and 1980; but as total output rose and productivity grew, the growth of population could be absorbed. The process has of course been going on a very long time, starting from the very small population after the Black Death of the 14th century, and new countries like the U.S. offer even more spectacular examples of rising output and rising employment to absorb the growth in the number of workers.

Calculations of an ineradicable "employment gap" are an example of the economics which clouds so much thinking. Such calculations take no account either of the possibility of growth (counting voluntary leisure as a form of growth) speeding up to take advantage of a higher supply of labour; or of the effects of a surplus of workers reducing the rewards of labour relative to those of capital, and thus promoting the use of more labour-intensive methods.

By far the most illuminating part of the OECD report is that on part-time employment which has accounted for one out of every two new jobs since the 1973 oil shock. The vast majority of these jobs did not represent a job-sharing response to depressed labour markets, but were voluntary. Most part-time workers are women and the shift towards service employment provided scope for part-time female jobs. Significantly hourly wage rates for part-time workers are often lower than for full-time workers, so employers have an incentive to hire them. They are also entitled to fewer fringe benefits. Part-time labour also tends to be temporary, which further reduces hiring and firing costs. If this clue to the importance of pay and other labour costs had been followed

up through the document, the whole "accountancy framework" would have burst asunder.

Finally, what of the possibility mentioned by Prof. James Meade in the October *Lloyds Bank Review* that "chips and robots" will make capital so much more important relative to labour that the market-clearing price of labour will fall catastrophically? This did not happen with past technological development because a good deal of labour was still required to make and service machines and for a vast number of less mechanised activities; and I personally doubt if it will happen in future. But it is at least conceivable that robots will produce most of what we need, as well as services and repairs, each other, with only modest labour requirements per unit of robot.

The obstacle in the face of this utopia is the present concentration of capital ownership. Workers would, therefore, have an interest in holding real wages above market-clearing

levels by union or similar activities with a resulting rise in unemployment.

Meade has two remedies: one is a form of nationalisation; the second and more interesting, would be "a property-owning democracy, in which the representative citizen was a representative owner of property as well as a representative potential worker." The national income, including the products of the robots, would again be more equally divided and the workers' decreased employment would again become voluntary leisure rather than involuntary unemployment.

Although, unlike most children, I meet, I do not take seriously the utopia, or nightmare, of a completely robot society. I do think that there are sufficient forces tending to lower the price of labour relative to that of capital to take Prof. Meade's worries very seriously. But the response should take the form of market-clearing wages combined with a wider diffusion of property ownership rather than liberal constraints on who can work for whom and for how long and up to what age.

Men & Matters

Giving up drink

The redoubtable Mary Cunningham is leaving Seagram, the distilling group, where she has been a vice-president for the past two and a half years.

She joined Seagram in the wake of the row which blew up at Bendix Corporation over her relationship with the equally redoubtable Bill Agee, then the chairman of the company. Bendix and now her husband.

Agee, in his turn, left Bendix after it was acquired by Allied Corporation in one of Wall Street's more bloody takeover battles.

Mary Cunningham has been advising on the development of Seagram's wine interests, which were broadened last week by the decision to buy Coca-Cola's Wine Spectrum subsidiary. She assures me that the idea of an acquisition came from her.

She will now be devoting her energies to Semper Corporation, a venture capital and consultancy business set up by herself and her husband. But, U.S. male chauvinists in business be warned, she has every intention to continue to be involved in large organisations in this country.

While the cat's away

West Germany's thrifty finance minister, Dr Gerhard Stoltenberg, made what turned out to be an expensive business trip to Brussels the other day.

He left Bonn assuming that his cabinet colleagues would approve a rise in export credit insurance charges by an average of 40 per cent with effect from this month.

Stoltenberg argued that he needed the money because the state-backed insurance scheme was plunging into deficit and the hole had to be plugged with taxpayers' funds.

When he got back home, however, he learned that the cabinet had given the green light for a rise—but not until

April Fool's day next year.

Evidently complaints from exporters and their banks had a lot to do with the contrived delay.

Stoltenberg has a right to be angry—naturally—and mad as he is. He will have to wait for his money and plug the gap somehow in the meantime.

But... what are just a few million D-Marks when you are struggling with a net government borrowing need next year of nearly DM 40bn.

Noble cliffhanger

Messages of congratulations poured into the tiny desert town of Gerlach, Nevada, yesterday as the British world land speed record team, a new record of 622.497 mph under the belt, began preparations for a triumphant homecoming.

A meeting of the team decided not to make further runs to lift the record higher—in spite of the fact that Trust 2 driver Richard Noble's Rolls-Royce Avon powered jet car, had reached a peak speed of just under 650 mph.

A major factor in the decision was the deteriorating condition of the desert at the north end of the 12-mile track. That prevented him from having a go at the flying kilometre record as well.

But Noble is indisputably the fastest man on earth: he exceeded the 13-year-old record of 622.497 mph held by Californian Gary Gabelchik by more than 11 mph.

The lobby of the small motel which has served as team headquarters for the past month was covered yesterday with messages of congratulations from more than 200 British companies which have contributed £1.5m to the project.

For Noble, a 37-year-old marketing executive from Twickenham, the record marks the successful end of nine years of hard work—with the last two years of actual record attempts

Ireland Ltd.

Irish investors and commentators who turned up in Dublin this week to hear the economic forecaster Bob Beckman could hardly believe their ears. The author of *The Downward Spiral* who predicts an imminent great world depression is very bullish about Ireland Ltd.

Beckman, who is in Ireland by courtesy of the Irish office of Guinness and Mahon, thinks the Irish Government is doing a better job than is Mrs Thatcher.

"Thirty-five per cent VAT in Ireland," he mused admiringly.

He also thinks that the Punt has better long-term prospects than sterling, even without Irish oil.

All this is heady stuff to be serving up to the Irish who, these days, are used to fairly unremitting gloom.

There is, however, a qualification to Beckman's prediction that Ireland could be well-placed to take advantage of recovery. Time-table envisages that recovery will start before the mid 1990s.

High office

From an Ohio college magazine: "Members of the British Cabinet are created Privy Counsellors on assuming office. When writing to them one addresses them as 'The Right Honourable'."

Observer

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AIR-INDIA

Robert Cottrell reports on the mood of Hong Kong

A bad attack of nerves

THE HONG KONG stock market stands at half its level 15 months ago. The Hong Kong dollar, on a trade-weighted basis, is worth almost a third less than it was a year ago. Last week the Government had to take over a local bank to stop it going bust. Over the weekend a second bank had HK\$200m of new capital injected into it to prevent the possibility of falling victim to rumour-mongering. Two directors of a large public company have been charged under the territory's theft ordinance. If, as seems increasingly likely, their company is liquidated, it could leave debts of over US\$10m.

The territory's largest prosperity agency has just passed its interim dividend for the first time since 1913. Its chairman quit the next day. This is Hong Kong, not in 1997, but in 1983. And these events take place not against a background of local economic recession, but of exported recovery.

The financial fabric of the British colony, left stretched and threadbare by a shares and property boom-and-bust, is being ripped apart by political crisis. China says it wants sovereignty over the whole of Hong Kong in 1997, when Britain's lease over most of the territory expires. The financial markets are manifesting the symptoms of nervousness and lack of confidence engendered by that aspiration. Britain's lease may have over 13 years left to run, but the consequences of its expiry are being felt a great deal sooner.

Lunchtime chat in the businessmen's clubs of central district can be a gloomy affair. Somebody will have mentioned a case of a company in Hong Kong which is being deluged with visa applications from people anxious to hedge their residency bets. There is gossip about who is thinking of opening another office in mainland China. How people would rather work for an international firm than one based just in Hong Kong; about the most recent pronouncement from Peking on Hong Kong's future; about whether the confidentiality of the Sino-British negotiations makes things better or worse. People are glaucous-eyed with talking about "1997", but still they talk.

Publicly, many of Hong Kong's prominent bankers and businessmen are ready and willing to stand up and proclaim their confidence in the



Glyn Gwin

territory's future. Privately, not so many are without their doubts and fears. Yesterday Sir Edward Youde, Governor of Hong Kong, left for London with his senior advisers to consult with the British Prime Minister and her colleagues. A phrase which will not doubt echo through the ministerial corridors is the Sino-British commitment, published last year, to Hong Kong's "stability and prosperity." It is not clear that Hong Kong can stand too much more of the sort of stability it has seen in the last two weeks.

Hong Kong is a mercantile society, the security of whose most cherished institutions is now being called into question by the debilitating effects of political uncertainty. The Hong Kong dollar has become untrustworthy as a stable repository of value. On Saturday September 24 it lost no less than 8 per cent of its value against the U.S. dollar, plunging to an all-time low of HK\$95.00. After recovering on the back of a Government statement indicating plans to support the currency, the dollar has in recent days fluctuated, often widely and rapidly, in a band of HK\$93.00-HK\$95.00 against the U.S. dollar.

It remains to be seen whether and how the Government will translate its so far obscure intentions towards the dollar into practice. Its stated intention is to produce "an exchange rate which would more accurately reflect the fundamental strength of the economy." One proposal which the Government has said is being "actively

developed" would involve restructuring the way in which Hong Kong's two leading banks issue banknotes and would assign to the government "a more significant role in the exchange rate determination mechanism."

Expectations of what the Government may do include a revision of controls on banks' liquidity, and perhaps a short-term pegging of the Hong Kong dollar against one or several currencies. The Government, thought to be advised by the Bank of England, is treading cautiously.

In the absence of effective action, the dollar remains vulnerable to instability associated with political worry. A foretaste of what such instability can mean came in the wake of the currency's fall to HK\$95.00. Shoppers' purchases of staple foods ahead of feared price rises. Some banks were rationing the issue of U.S. dollar notes. Some traders declined to quote prices for imported goods. The Government warned that it was illegal to require payment locally for goods and services in foreign currency.

The queues subsided. But it was a worrying time which kept top officials in continuous meetings through that week-end. If the dollar looks vulnerable, so too does some of Hong Kong's banks. The Hang Lung bank, which enjoyed little sympathy in the banking community for its close links with a failed deposit-taking company, was taken over by the Government last week to stop it going bust. Without this intervention,

Hang Lung would have been unable to meet in full HK\$145m of cheques falling due to it through the banks' clearing system. A run would almost certainly have developed. Bankers and investors were already all too willing to believe that more than one bank could have been in trouble. The run could have spread.

One bank falling victim to rumour was Sun Hung Kai, which noted a trend towards the withdrawal of deposits last week and moved rapidly over the weekend to shore itself up with a HK\$200m support package from its three major shareholders. Unlike Hang Lung, Sun Hung Kai was able to meet its obligations. But, having suffered an unfounded run in 1978, its directors did not feel like repeating the experience.

It says something for Hong Kong today that the possible failure of a property group with debts of some US\$1.2bn should be just one problem among many. Carrigan is the extreme case of how high a company can rise on Hong Kong's property boom, and how far it could fall in the bust. At its peak two years ago, Carrigan Investments enjoyed a market capitalisation of HK\$65m. Its shares have been suspended since January this year. The group as a whole now has negative net worth.

The affairs of Carrigan are now before the courts. Its chairman and an executive director are charged with offences under the theft ordinance, and more charges are expected. The best antidote available to the doom and gloom of the monetary, banking and corporate sectors is the strong recovery this year of Hong Kong's export trade. With domestic exports now forecast to grow this year by 11 per cent in real terms over 1982, the Government can expect to realise its forecast that Hong Kong's gross domestic product will increase by 5.5 to 6 per cent in real terms—better than double the 2.4 per cent recorded last year.

But political uncertainty is biting even into Hong Kong's thriving manufacturing base. The Hong Kong dollar is helping boost exports now—but it is also putting upward pressure on the domestic inflation rate, and making capital investors hesitant.

In short, as Britain and China argue over the best medicine to preserve Hong Kong's stability and prosperity, the patient is not getting any better.

NOW THAT a reasonably full set of the documents relating to the long term outlook for public spending in the wake of the Think Tank report has reached the Financial Times, it becomes more than apparent how essentially non-secret the whole matter is and how much the Treasury and the Prime Minister would have gained from an open debate.

Although a selective leak of some supposedly juicy aspects appeared during the election campaign it looks as if the documents date in the main from the second half of 1982. Nevertheless, it is highly likely that the revised versions prepared for the present Chancellor are very similar in conclusion and general outline.

The official calculations fall into two parts. There is an estimate of public spending in 1990-1991 on the assumption that present Government commitments and policies are continued. The resulting estimate is expressed in what Treasury economists call "cost terms." But this simply means ordinary cash spending adjusted for the general rate of inflation. Apart from that it is actual and not "army" money.

On this basis public expenditure is reckoned to be in 1990-91 some 13 to 14 per cent higher than in 1982-83. But as the latter was a year in which public sector percentage was swollen by the recession—eg in subsidising loss-making nationalised industries—the Treasury's preferred comparison is with 1978-80. On the latter basis public spending is 18 per cent up by 1990-91 on "low growth" assumptions and 20 per cent up if growth is better.

The second and more controversial part of the calculations is an estimate of public sector revenue on two alternative assumptions, as illustrated in the table elsewhere in the FT. The first, called Scenario A, is that the economy grows by an average annual rate of 2½ per cent, equivalent to that of the 1950s and 1960s before the 1973 oil shock. It is incidentally equivalent, or even slightly under, the probable current rate of growth as the UK emerges from recession.

If Scenario A is fulfilled then on Treasury estimates, the Public Sector Borrowing Requirement will be down to 2 per cent of the GDP, as in the Medium Term Financial Strategy. This is not disastrous, but leaves nothing over for emergencies or policy failures.

On the more pessimistic Scenario B, the growth rate averages just above 1 per cent. The Treasury's justification for contemplating this abysmal prospect is that it corresponds to the actual rate achieved between 1973 and 1981. On this basis public spending rises by 6 percentage points of GDP

British Government Spending

Time to look at the real issues

Many economists tend to assume that the argument between higher and lower public spending is a purely political one. . . . But that is surely a cop-out.

PUBLIC SPENDING

between 1978-1980 and 1990-91. By contrast in Scenario A it would have fallen by over 1 percentage point, thus reversing the rising public sector percentage which, for all the ideological skirmishing, was a key feature of the first Thatcher government. On the pessimistic Scenario B, the PSBR would rise to 7 per cent of GDP "which approaches the levels which preceded the 1976 crisis." To cut back borrowing to the 2 per cent target risen by from 35 per cent to 40 per cent since 1978-79.

It is only on this—I think absurdly low—growth prospect that we would have the horror stories from the Treasury "ready reckoner" with which we have been already regaled. Either the basic rate of income tax would have to rise to 45p or more; or the tax allowances would have to be virtually abolished; or VAT would have to rise to 25 per cent and the specific duties on drink, tobacco and oil would have to be doubled.

The Institute of Fiscal Studies is publishing its own projections, which are likely to challenge the Government's revenue estimates even on its own economic assumptions. But I would like to challenge the pessimistic Scenario B itself, which is based on a naïve extrapolation of an abysmal and surely untypical eight years. Growth was so low partly because of the adjustments first to enormous oil price increases

and then to the UK's position as an oil producer. The extraordinary low growth rate was associated with the severest recession in the post-war history of the UK and a large rise in the margin of slack or unused resources, which took unemployment from just over 1m to at least 3m.

It seems to me inconceivable that if growth were as low as Scenario B that a productivity slowdown would absorb all the slack and that unemployment would remain at 3m. The article on the facing page takes a somewhat sceptical view of the belief that robots will solve the economic problem by doing all our work and reproducing each other. But even a continuation of recent industrial trends and a much toned down view of the possibilities of the new technologies give an annual productivity increase of 2 to 3 per cent at the very least. If Scenario B looked like being realised, we really would have mass unemployment, riots in the street and governments deservedly turned out of office long before the end of their term.

That the Treasury should even contemplate Scenario B, even as the pessimistic end of a range, does show an enormous lack of confidence in the Government's own economic policies. This does not mean that the authors are "lost" Keynesians. More likely it shows that having lived through several revolutions in economic philosophy, some in the Treasury are extremely pessimistic about the human condition doing anything other than deteriorating.

But to be fair, there are other Treasury advisers who have

kept themselves at a notable distance from these projections. The heart of the document is contained not in the shock-horror projections, but in Sir Geoffrey Howe's personal observations on why even the more optimistic Scenario A is unacceptable. The essence of his case is that the prospect of 2½ per cent growth is threatened if the tax burden is merely stabilised. He believes that a "better" growth performance (that is a return to that achieved in the 1950s and 60s) presupposes reduced personal taxation and reduced taxes on business.

Less controversially, he argues that the whole post-war history shows the folly of over-optimistic assumptions in planning public spending and the case for almost deliberate over-caution. On this last point he is surely right. It is easy enough to reduce taxes or raise public spending if more resources become available.

Many economists tend to assume that the argument between higher and lower public spending is a purely political one to be settled by voters in the ballot box. But that is surely a cop-out. The burden of public spending and taxes is not very different in the UK from the general run of industrial countries; and it is debatable whether present tax rates in the middle and upper ranges are serious disincentives. But the enormously high "poverty trap" marginal rates paid by many low income earners, owing to the interaction of the tax and Social Security systems, are surely a disincentive.

There are however ways of reducing the tax burden which cut social service spending. The key is to slash spending in all the many areas of special interest group support. Discriminatory tax reliefs in favour of home purchasers and of pension funds should be phased out. So should nearly all "aid to industry" including special tax reliefs. Instead of just haggling about the EEC budget, the whole scandalous waste of farm support and inflated food prices for consumers should be not so gradually eliminated. When the present NATO commitment ends in 1985-86, we should move towards a cash ceiling for defence.

The whole package would, I would guess, save at least £10bn per annum by the 1990s, and would achieve Dr David Owen's aim—outlined at last month's SDP conference—of being tough and tender at the same time. But I do not expect any political party to adopt so genuinely radical a programme.

S. B.

A full report of the Treasury's paper appears on page 12. In coming weeks the FT will be publishing a series of articles examining the issues raised in the public spending debate.

Letters to the Editor

Savage series of price rises by British Alcan

From the Managing Director, Besco Bodies

Sir—I read with interest your article (September 28) on the return to profitability of British Alcan, which while no doubt very comforting to its shareholders, has other implications.

The article would give your readers the impression that the turnaround has been due to the merger of Alcan and British Aluminium and a vast improvement in efficiency. I would respectfully point out the big-

gest factor is more likely to be a savage and "cartel" type series of price increases imposed by British Alcan and others of something like 45 per cent since January. The aluminium industry has obviously not heard of the Government's aim to cure inflation!

In writing this I know I speak for the whole of the commercial vehicle bodybuilding industry as well as my own company. We bodybuilders employ many more people than the aluminium industry and we are a far more significant industry for the country in that

most bodies can only be efficiently produced in this country and we may well be one of the last remaining significant manufacturing industries left. The aluminium industry ought to remember we can always buy our aluminium from abroad at more competitive terms. Price increases of 45 per cent in nine months are just not on!

Donald Wilson, Besco Bodies, 24 St James's Street, SW1.

And beat him when he sneezes

From Mr E. Wood

Sir—Michael Dixon's article on entrepreneurship (September 28) struck a familiar note. The idea that success harks back to a tragic event in childhood has been around for some years. Indeed, using this idea, I developed a "check list" for entrepreneurs which has caused much amusement at various international conferences and when published in 1979 as a newspaper article.

I don't claim original thinking. I first came across the concept in a book called "Management motivation in the smaller business" by Stanworth and Curran. They in turn give references going back to 20 years. There's nothing new under the sun. I only knew how to harden their off-spring.

For some reason, this idea has never gained much credibility with people who could make good use of it. The banking fraternity, who are supposed to judge budding entrepreneurs before lending them money, regarded it with mild disdain when I discussed it with them. Educationalists and the Manpower Services Commission, who sort potential students for start-your-own-business courses, think that it is infra dig to delve into the childhood of applicants. Personnel managers have pooch-pooched it, preferring to rely on mumbo-jumbo tests to assess recruits.

Yet the evidence is overwhelming. Several studies of the backgrounds of entrepreneurs in the U.S. and other countries have confirmed it. You have only to think of England's most famous monarchs (Henry VIII, Elizabeth I and Victoria), famous film stars (Charlie Chaplin, Marilyn Monroe), famous authors (Somerset Maugham, Hans Anderson), or almost any walk of life, to realise that a deprived childhood is the secret of success. Of course, it applies to criminals as well as businessmen.

Thus, if we wish to succeed as a nation, we must stop molly-coddling our children. I realised this too late for my four offspring. Alternatively, we must welcome more refugees, preferably orphans, and let them lead us to prosperity or damnation.

E. G. Wood, 27, Towncliffe Lane, Marple Bridge, Stockport, Cheshire.

Independent directors

From Mr H. Parker

Sir—The article by Jonathan Charkham on "A new way to build better boards" (September 30) touches on an aspect of UK corporate governance that is not only important but long overdue for serious attention. Underlying Mr Charkham's proposals is the belief, which I have held for many years, that the basic cause of poor performance by so many PLCs in this country has been the total ineffectiveness of their boards as public company boards, with all that role implies in terms of their ultimate accountability to the shareholders who (in theory at least) select and appoint them.

There is no question in my mind that the solution to this problem rests in the hands of the shareholders themselves, and that what is needed is for them to find some way to put greater pressure on such weak boards—including, but not limited to, a stronger influence on the composition of these boards—to achieve far better results in the future than have been tolerated in the past.

Mr Charkham's suggested solution of "a committee for nominations charged with ensuring that the independent directors are what the company needs" seems to be a step in the right direction, although it is not clear to me how this committee itself would be appointed and composed. Would it be the same in its composition and functions as the so-called "nominating committees" that are now common to all U.S. public companies? Or does he envisage some variant of that arrangement?

However the Charkham proposals may be intended to work, in detail, I support the underlying arguments and principles, namely, that further action by shareholders is needed to strengthen UK public company boards, qualitatively as well as

quantitatively, by obliging such boards to appoint enough independent directors of the necessary weight and competence to ensure that the executive managers are kept on their toes. This is not always the case where the board consists wholly or predominantly of executive directors.

Hugh Parker, McKinsey and Company, 24 St James's Street, SW1.

Railway freight costs

From the Director, Freight, British Railways Board

Sir—I refer to Gareth Griffiths' report of the Freight Transport Association meeting (September 22) under the heading "Railway freight costs expected to increase."

I would like to point out that, contrary to what is stated in the article, there are no instances where our freight costs do not include an attribution of track costs nor is it correct to say that we do not have an effective system for attributing track costs. In this connection you may be interested to know that currently the average cost per freight train mile is half as much again as that for passenger trains.

Henry Sanderson, 22, Marylebone Road, NW1.

Management in the civil service

From the Secretary, British Importers Confederation

Sir—Not yet having had an opportunity to read the White Paper, I was most interested in your editorial comment on September 28.

Recent Government activity certainly gives an impression of determination to align management skills in the Civil Service with those in industry and commerce. Can we hope that such commercial thinking will lead to acceptance of responsibility for

the consequences of errors and omissions by government departments? At present, for example, there is no redress for the trader who experiences hardship as a result of sub-standard performance by staff of HM Customs. In my view there could be no better way of "sharpening the incentive to good performance" than by making the Civil Service financially responsible for its actions as are commercial undertakings. D. H. R. Skelton, 69 Cannon Street, EC4

Voters against Spinelli

From Mr T. Megahy, MEP

Sir—Just to put the record straight, your correspondent F. S. Law (September 22) is quite wrong in assuming that Danish, British and Greek Socialists voted for the Spinelli report on European union. Quite the contrary, Danish and British Socialists voted against the report. Greek Socialists though equally opposed were missing when the final vote took place.

Tom Megahy, County Hall, Wakefield, West Yorkshire.

Impatiens to germinate

From Mrs G. Chapman

Sir—Arthur Hellyer says, in his gardening column of September 24, that "the seed of impatiens, the busy lizzie, will not germinate in the dark." I sowed some busy lizzie seeds and put them in a cupboard containing my gas boiler. I took them out a week later; they had germinated perfectly, and I now have very healthy seedlings. Perhaps Dobies, from whom Arthur Hellyer got his information, will take note. Gisela Chapman, 73 St Keverne Road, Mottingsham SE9.

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FINANCIAL TIMES

Thursday October 6 1983



U.S. arms proposals nothing but words, says Tass

By Our Foreign Staff

PRESIDENT Ronald Reagan's latest proposals for strategic nuclear arms reductions were no more than empty words, masking U.S. intentions to achieve military superiority over the Soviet Union, the official Soviet news agency Tass, said yesterday.

The negative statement by Tass coincided with the resumption of the Strategic Arms Reduction Talks (Sart) in Geneva, where Mr Edward Rowny presented President Reagan's so-called "build-down" plan to his Soviet opposite number, Mr Viktor Karpov.

Under the "build-down" scheme, which Mr Rowny described as an "equitable proposal", offering something for both sides, old weapons would be withdrawn at a faster rate than new ones were introduced.

Tass said Mr Reagan had tried to suggest that the U.S. position at the Geneva talks had changed for the better.

"However, when it came to the core of the problem it became clear that it was nothing but words, words which have nothing to do with actual deeds."

Tass added that the words were also "meant to disguise Washington's intention to pursue the old course aimed at instigating an arms race to achieve a military strategic superiority over the USSR."

The Soviet criticism of the offer was the second time in a week that Moscow had turned down a U.S. arms proposal.

Last Wednesday, Soviet president Yuri Andropov, using the toughest language since he took office 10 months ago, rejected Mr Reagan's offer on medium-range weapons, saying Washington had no intention of reaching agreement on curbing missiles in Europe.

Diplomats said they were not surprised at Moscow's flat rejection.

They said that with U.S.-Soviet relations probably at their lowest level since the 1962 Cuban missile crisis, this was the most likely response.

The West German Foreign Minister Herr Hans-Dietrich Genscher, in a statement issued in Bonn, called on Moscow to break the impasse.

In London, a spokesman for Prime Minister Margaret Thatcher said the Reagan offer was "further evidence of the American desire to reach agreement."

Brazil to ask for easier terms on debt package

By Andrew Whitley in Rio de Janeiro

BRAZIL is seeking easier terms on the \$12bn package of new and rescheduled loans it is negotiating with its creditor banks for 1984.

Sr Affonso Celso Pastore, the central bank governor, confirmed on Tuesday that at today's meeting in Washington of the International Bank Advisory Committee he would be pressing for longer than usual repayment terms and grace periods.

Officials in Brasilia say privately that the goal is a nine-year term with an initial five-year grace period, compared with the normal Brazilian loan terms of eight years with 2½ years grace.

The great advantage of the doubled grace period is that it would reduce the repayment burden in the critical years after 1985, when the foreign debt amortisation profile is likely to be at its peak.

This would ease the political pressures on the new government scheduled to replace the Figueiredo administration in March 1985.

The central bank governor said foreign bankers contacted by Brazil had responded favourably to the proposals - a modest step in the direction of the much fuller debt renegotiations called for by most Brazilian politicians and industrialists.

The size of the latest Brazilian financial package was, however, criticised this week by a leading local banker, Sr Ary Waddington, president of the National Association of Investment Banks, as being "insufficient".

Sr Pastore rejected a recent proposal by Sr Paulo Lima, a former central bank governor, that part of the interest payments falling due also be included in the current debt renegotiation drive.

At a press conference on Tuesday Sr Ernane Galvães, the Finance Minister, disclosed that Brazil was also pressing for lower "spreads" and fees on the new financial package.

Sr Galvães said Brazil still needed to find \$3.5bn this year to meet its balance of payments deficit. He hoped the creditor banks would agree within the next few days to put up \$3bn of this sum as a "bridge" against their new \$8.5bn "jumbo" loan.

After today's meeting with the Advisory Committee, being held under the auspices of the International Monetary Fund, Sr Pastore is

due to embark on a round-the-world mission to "sell" the massive jumbo loan to all 800 of Brazil's bank lenders. Meetings with groups of representatives of international banks are scheduled for Toronto, Honolulu, Tokyo, Bahrain, Zurich and London.

There was more bad news yesterday on Brazil's fight to bring down domestic inflation. The uncorrected inflation figure for September leaked yesterday showed that the consumer price index last month rose by 12.5 per cent, pushing the twelve-month rate up to 175 per cent.

Sr Galvães said that the adjusted September figure, based on a new formula which does not take into account so-called "accidental" factors, such as the impact of droughts and floods on crops, would be about 11 per cent. He predicted that prices would start falling rapidly.

Nevertheless, the strong upward trend in inflation - pushed by food prices which have risen by 200 per cent over the past year - means that the target recently agreed with the IMF of average monthly rises of 5 per cent in the last quarter of this year is already virtually obsolete.

This reflects the general good will and desire for party unity, as well as recognition by the unilateralists that they have won most of the argument within the party.

Nevertheless, Labour's defence policy is in considerable confusion and Mr Kinnoch and Mr Roy Hattersley, the new deputy leader, both regard one of their main tasks as removing the ambiguities.

The argument that the party is agreed on the long-term aims of removing nuclear weapons and opposing both the siting of U.S. cruise missiles in Britain and the new Trident system. Consequently, the party should not divide itself over the issue of the timing and phasing of such moves.

The leadership therefore stresses the party's national executive committee's campaign document rather than yesterday's other motions. The document talked of maintaining collective security in Nato.

Party conference, Page 8; Editorial comment, Page 22

UK Labour conference adopts conflicting defence resolutions

By Peter Riddell, Political Editor, in Brighton

THE BRITISH Labour Party is now facing several directions over defence policy after the adoption by its annual conference in Brighton, Sussex, yesterday of resolutions calling both for unilateral nuclear disarmament and for a conditional and phased approach.

The general tone of the debate was, however, strongly anti-American and pro-unilateralist. A specifically unilateralist motion was overwhelmingly rejected and a resolution calling for the elimination of all foreign military bases in Britain was approved. Defence policy is widely considered to have been a major vote loser for Labour at the general election in June, when the Conservative Party won with a large parliamentary majority.

The defence debate had a dramatic climax when Mr James Callaghan, former Labour leader and Prime Minister, was accused by Dr Gavin Strang, Labour MP for Edinburgh East, of "sabotaging Labour's election efforts" by attacking the party's unilateralist policies during the campaign.

Mr Callaghan, clearly angry, walked from his place in the area reserved for MPs to the rostrum. This was despite his earlier intention to remain silent in order to help the new leadership of Mr Neil Kinnock.

Mr Callaghan faced heckling when he said that the party had failed to convince voters that reversing its traditional approach was right. His assertion that unilateralism had cost Labour "millions of votes" was greeted by shouts of "You did" from some constituency delegates.

Labour MPs afterwards denounced Dr Strang for what they saw as an unbecomingly personal attack which highlighted divisions within the party.

The Callaghan-Strang row is, however, likely to be an isolated incident with few wider implications. The defence debate was generally not acrimonious.

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Israel's banks hold emergency meeting on economy

By David Lennon in Tel Aviv

ISRAEL'S commercial banks held an emergency meeting with the Finance Minister yesterday after public concern over the declining state of the economy led to a burst of share selling and the buying of dollars.

A series of depressing figures about the performance of the economy and the delay in establishing a new government capable of dealing with the problems have undermined public confidence.

Yesterday's announcement by Mr Yitzhak Shalev, the head of the ruling Likud bloc, that he intends to present his new coalition to the Knesset (parliament) on Monday could have a calming effect, but there remain doubts about his ability to win majority approval for his proposed coalition.

The bankers told Mr Yoram Aridor, the Finance Minister, and Treasury officials that they are deeply concerned over developments in the economy and asked that urgent steps be taken. Among the ideas suggested were additional curbs on the purchase of foreign currency and the lifting of the tax imposed last year on stock exchange transactions.

Mr Aridor tried to calm the public on Tuesday night with a declaration that he did not intend to institute a one-off, large devaluation of the shekel. He blamed news reports for creating an unjustified atmosphere of panic over recent negative economic indicators, showing an increase in the foreign debt and a fall in foreign currency reserves.

However, the public ignored the minister's statement, and yesterday bought more dollars than ever. At least \$18m was purchased from the banks by the public yesterday, following the \$10m purchase the previous day.

This unseasonably high rate of foreign currency purchases is being funded by massive sales of securities to the Tel Aviv stock exchange. The general shares index dropped by more than 3 per cent on Monday.

The Stock Exchange recovered somewhat yesterday. But earlier this week, hundreds of shares fell by margins ranging from 5 per cent to over 35 per cent. The banks are believed to have spent up to \$50m a day to support their shares, which were under pressure again yesterday.

into the open an issue which has become increasingly crucial to any assessment of the viability of the new rescue package designed to avert a default on Brazil's \$900m foreign debt. This is the cost to Brazil's cash-flow of paying interest on its foreign debt at a time when capital flight appears to have eroded the cash benefit to the country of a trade surplus estimated at a record \$7bn for 1983.

Sr Lira argued that Brazil's new agreement with the IMF implies a net cash outflow from the country of some \$12bn in the three years 1983 to 1985 as it struggles to meet interest payments.

Sr Lira stressed that he was speaking in a personal capacity, but he continued that such an arrangement need not require creditor banks to write off their loans to Brazil. They could be considered "as if performing, because interest would continue to be received on an accrual basis for the next five years, on the original contractual terms."

Sr Langoni was more direct. He blamed central banks for "still adopting the orthodox procedure of non-market intervention, when in fact there is no more market to deal with."

Two-pronged approach in its present negotiations with the IMF.

The Philippines wants to draw down the last two tranches of the \$545m standby facility for 1983. The IMF has said that can only be done if the payments deficit is curtailed to \$1.1bn.

The country also wants to negotiate next year's standby credit, which would be less than this year's amount.

According to the central bank, the record payments deficit can be attributed mainly to the slowdown in the availability of medium and long-term loans and not to payment of short-term capital.

payments deficit for the first nine months of 1983 reached \$1,360m, against \$1.1bn for the whole of last year.

The Philippines is Asia's second largest borrower after South Korea. Of the \$180m it owes foreign banks, 25 per cent is in short-term borrowings which mature in less than a year.

Bankers have been concerned that the present political instability might make creditors more reluctant to continue supporting the Philippines at the present rate.

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THE LEX COLUMN Oil shares on the spot

It is barely a week since the UK Government's sale of shares in BP got away to such a glowing start, but in the meantime oil shares have already become an unfashionable and rather jittery market. Yesterday, the FT Actuaries Oil index fell by 2 per cent and the 52-paid BP shares were to be seen trading as low as 182p, while falls this week of between 5 and 7 per cent showed the order of nervousness affecting exploration and production stocks like Lasso, Britoil and Ultramar.

Tub-thumping from senior Opec officials trying to restrain production ahead of the next Opec committee meeting is not the sole explanation for this change of mood.

The price of Brent marker crude has dropped by \$1.80 per barrel since the beginning of September, corroborating International Energy Agency estimates which show a 1½ per cent lower level of consumption in the third quarter of 1983 than last year and rising commercial and official stocks in the OECD countries.

For anyone long of oil, this is all uncomfortably reminiscent of the position last November, when demand failed to take off and fuel demand was then suppressed by mild weather through the winter.

The stock position will probably straighten itself out over the next few months, given a cold snap or two. Meanwhile, the oil traders' preference for dealing easily, available Brent, even in a volatile market, rather than the carefully controlled supplies of Saudi crude, is apt to make life hard for North Sea oil shares.

Existing shareholders in International Thomson ought not to feel too pained that yesterday's private placing in the City of 7m new shares, equivalent to a 1 for 20 issue, will mean a small dilution of their holdings. They should now be able to deal in a more liquid market, extended further by the intended parallel sale of another 7m shares in Canada which should leave the Thomson family as ver-

Japanese equities

Japanese securities companies close their books at the end of September and always do their discreet

best to ensure that the new trading year kicks off to a good start. Even these perennial optimists, however, may have been a little surprised by the recent resilience of the Tokyo equity market in the face of numerous unhelpful factors.

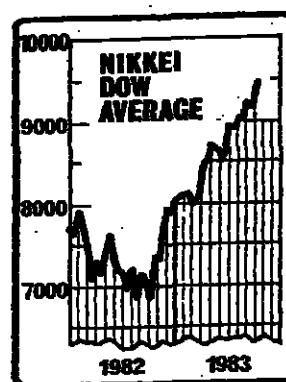
The Nikkei Dow Average, which entered the first leg of the bull market last autumn at under 7,000, stood yesterday evening at a record 9,492. By the standards of international equity markets this year, that is not an outstanding gain, but then, the background has not been too encouraging, either.

Leaving aside the latest drug industry scandal and the imminent judgment on Mr Tanaka, the stock market has had to contend with a domestic economy which is only slowly putting itself back on its feet. Corporate profits are still falling in Japan. During the six months in September, the decline was probably around 10 per cent compared with the previous six months, although the bounce back over the next few months should be very marked.

Moreover, foreign investors, who had been net purchasers of Japanese equities throughout the year, suddenly turned sellers in September, taking profits on an appreciating yen as well as on their securities. Even the technical position looks discouraging, as long range positions in Tokyo are almost a record.

Yet the market does appear to be based on some solid foundations. Japanese exporters have learnt to live comfortably with yen parities well above their current levels, so forecasts of a current-account surplus of around \$24bn for the year to March look secure. Consumer demand, the lagged up to now, will start to pick up on the back of rising corporate profits and, if the yen continues strong, there should be scope to cut the discount rate before the year end.

The political capital to be gained from stimulating the economy ahead of the expected elections will not be lost on the Nakasone government.



Whether or not the market takes these assurances at face value there is at least one other shadow over the share price. It has raced up to a recent high of 717p from 280p only 18 months ago and 14m shares represent an increase of more than 55 per cent in the number of floating shares. This could take some time for the market to digest and the shares still looked a little precarious closing last night at 670p.

Other aspects of the expanded float are more encouraging. Proceeds of £45m should facilitate the group's U.S. growth, which looks like contributing very significantly to 1983's pre-tax profits, estimated by stockbroker Wood Mackenzie at £134m up from £106.5m last year. If the cash is still in the balance sheet at year end, the net debt to equity ratio could fall from about 34 to about 13 per cent. Not least, yesterday's sales suggest a new level of interest among Canadian investors, though whether this will change the market's time-honoured neglect of such a hybrid group remains far from clear.

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SECTION II - INTERNATIONAL COMPANIES

FINANCIAL TIMES

Thursday October 6 1983

SRD
STROUD RILEY DRUMMOND GROUP
The Symbol for Fabrics
Ask for Freedom Suitings

Intl. Thomson in £45m UK share placing

By CHARLES BATCHELOR in LONDON

INTERNATIONAL Thomson Organisation, the Toronto-based publishing, travel and oil group, placed 7m new shares in London yesterday in a £45m (\$68.2m) fund-raising operation, aimed at broadening ownership of the family-controlled company.

In a parallel move, the Thomson family was last night engaged in the sale of up to 7m more existing International Thomson shares for a further £45m on the Toronto Stock Exchange.

These two operations will increase the number of shares held by the public by up to 50 per cent - from 25.45m shares to a maximum of 39.45m. The Thomson family holding in the group will fall from 82 per cent to a minimum of 73 per cent.

Mr Mark Knight, company secretary of International Thomson, said: "It is a very novel exercise in the way the issue of new and existing shares has been linked and in that it is a dual market operation."

"We were acting primarily in response to complaints that the public stake in the stock was just too small. Institutions which wanted to come in just could not find the chunks of stock they were used to dealing in."

The new share issue will also strengthen the company's equity

base and significantly increase its borrowing capacity, allowing it to expand existing businesses and acquire new ones.

Stockbrokers Cazenove and Wood, Mackenzie jointly arranged the placing of the shares in London at 650p each - a discount of 43p on Tuesday's closing price. S. G. Warburg, the merchant bank, underwrote the shares.

In Canada, stockbrokers Wood Gundy have arranged for the sale of 3.5m shares in International Thomson held by the Woodbridge Company - which is owned by the Thomson family - for at least the London placing price. Up to 3.5m more shares will be sold if demand is sufficient.

International Thomson has its headquarters in Toronto following the decision to move from London five years ago. Most of its share dealings are still in the UK.

The group owns a chain of provincial newspapers in the UK but sold its national newspapers, The Times and the Sunday Times, to Mr Rupert Murdoch two years ago. It has recently taken over several U.S. publications including in March 1983, American Banker.

International Thomson's shares closed 23p down at 670p in London yesterday.

Aga buys Norgas division for Nkr 350m

By Kevin Done in Stockholm

AGA of Sweden, the world's fifth largest industrial gas company, is to buy the gas division of Norgas, the dominant industrial gas supplier in Norway in a deal worth about Nkr 350m (\$48m).

The acquisition will significantly strengthen Aga's position in the Nordic market, where it is already the leading supplier of industrial gases - chiefly oxygen, acetylene and nitrogen - in Sweden and Finland.

Aga is one of the most international of the world's leading gas companies and derives about 71 per cent of its annual sales of Skr 5bn from outside Sweden. It already has some 65 per cent of its assets abroad, with production and distribution facilities in 21 countries in Western Europe and North and South America.

The purchase of the Norgas operations is Aga's biggest acquisition since it entered the U.S. market with the purchase of Burdax in 1978.

Norgas's gas division has an annual turnover of about Nkr 230m and a workforce of some 300.

Norway had previously been a significant gap in Aga's coverage of the Nordic market, but the purchase of the Norgas operations will give it a market share of nearly 90 per cent. Norgas has a production capacity of some 40,000 tonnes of atmospheric gases a year.

Mr Kaare Moe, Norgas managing director, said the company had decided to withdraw from the gas market because it could not compete with the multinational gas groups' resources in research, and in the development of new applications for industrial gases.

Norgas, Norway's 12th largest quoted company, has an annual turnover of Nkr 1.78bn with about 13.5 per cent coming from its gas operations. The group wished to concentrate on its other main activities, chiefly ship servicing, welding products and pharmaceuticals, said Mr Moe, and its new financial resources were likely to be used in particular to expand its drugs research and development.

Norgas is also looking to diversify through acquisition into new areas, chiefly in Norwegian export sectors. Some 60 per cent of its current turnover is derived from foreign markets.

Elkem back into profit
By Fay Gjester in Oslo
ELKEM, the Norwegian metals, mining and manufacturing concern, moved back into the black during the four months to end-August and now foresees a profit of Nkr 80m - Nkr100m (\$10.9m to \$13.6m) for 1983 as a whole. In 1982 it made a loss of Nkr 300m, and in 1981 one of Nkr 153m.

The group attributes the improvement to better prices for aluminium and ferro alloys, two of its main products, combined with rationalisation and restructuring measures that have increased profitability generally. Aluminium prices in the four months to end August were 30 per cent higher than in the previous four months.

The streamlining has been a continuation of what Banco Urquijo tried to do on its own to remain independent. Under its chairman Sr Jaime Carvajal, who assumed control of the bank in 1978 aged 38, the bank sold its interests to more than 40 companies over a three-year period. At the same time Banco Urquijo doubled its branch network in an attempt to break into sophisticated commercial banking - precisely the same sector now assigned to it by

BANK OF MONTREAL PLANS \$550M TAKEOVER

Now Harris can find some muscle

By PAUL TAYLOR in NEW YORK

A FURTHER dramatic shift in the rapidly-changing Chicago banking market - already one of the most internationally-orientated in the U.S. - is marked by Bank of Montreal's planned takeover of Harris Bankcorp for about \$550m. It is the latest in a string of spectacular acquisitions of U.S. banking groups by major foreign international banks.

Some 50 foreign banks are already represented in the Chicago market, and the number is increasing. Their entrance into the market has taken a variety of forms. Some, like several of the leading French, West German and UK-based banks, have set up banking operations from scratch; others, like Allgemeine Bank Nederland, have taken the acquisition route.

Allgemeine acquired Lesall Bank, the sixth largest bank in Chicago, in 1979. More recently, Fuji Bank, the second largest banking group in Japan, outmanoeuvred Security Pacific with a \$425m agreed bid for the

commercial finance subsidiaries of Walter E. Heller International.

The two key factors attracting foreign banks into the Chicago and, indeed, the U.S. banking market, are the size, resilience and stability of the market and the dramatic changes taking place in U.S. banking regulation, which are opening up new opportunities.

Recent changes in Illinois state banking legislation have permitted Chicago banks to start building up a state-wide branch network. Harris Bankcorp itself has acquired one suburban banking group and earlier this month announced plans to buy a further four local banks.

This change in banking regulation has opened up new possibilities for the Chicago banks and led to a wave of mergers, including First Chicago's planned acquisition of American National Bank for \$275m - again from the Heller group.

It has also led the Chicago banks, particularly the second-tier banks like Harris, to look for new sources

of equity and capital in order to compete in the national market.

Although Harris is an extremely profitable bank with a reputation for being well managed, and has successfully carved out special niches, particularly as a foreign exchange trader, it has - like other Chicago banks - been under pressure in the highly competitive wholesale middle market banking business.

Mr Henry Keefe, of Keefe, Bruyette and Woods, the Wall Street investment firm specialising in the banking industry, points out that although Harris's assets have grown from \$60m to \$7.8bn in the last five years and its shareholders' equity has grown from \$314m to \$382m over the same period, other banks, free from state banking restrictions - particularly those in Texas and Florida - have grown much more rapidly.

Harris needed a bigger capital base to play the game, said Mr Keefe. The acquisition by Bank of

Montreal should provide that muscle.

A similar rationale lies behind many of the other big acquisitions by foreign banks in the U.S. over the past few years. But there is another reason why foreign banks have been attracted in increasing numbers into the U.S. market.

Major foreign banks have been attracted by the economy, population and stability of the U.S. market, Mr Keefe says.

Foreign banks have seen, and seized upon, the opportunity to generate new deposits and make loans in the U.S. market. Foreign bank acquisitions have also tended to be concentrated in key sectors of the U.S. economy and particularly in the California and New York markets and have involved acquisitions by Hong Kong, Japanese and European banking groups.

Among the biggest acquisitions in recent years, the four leading UK clearing banks have all staked out

prominent positions in the U.S. market.

These acquisitions include Hongkong and Shanghai's purchase of a controlling interest in Marine Midland Bank; the acquisition by Midland Bank of the UK of a majority stake in Crocker Bank; and, most recently, the controversial \$282m bid Mitsubishi Bank made for another Californian banking group, Bancal Tristate.

While foreign banks have been particularly aggressive bidders in the U.S. market, they have not always been successful. The Fuji bid for the Walter E. Heller units almost failed at the last minute, and Midland backed out of a deal to acquire American National before settling on Crocker.

They have also often had to pay hefty premiums to buy their way into the U.S. market - and sometimes have subsequently discovered problems with the banks they have acquired.

THE U.S. BECOMES A MORE VITAL LINK IN AN INTERNATIONAL NETWORK

Canadian bank leaps up the world's banking ladder

By ROBERT GIBBENS in MONTREAL

THE BANK of Montreal's \$550m takeover of Harris Bankcorp of Chicago gives it a strategic foothold into the key mid-west market. It is a major step in the bank's ambition to become one of the world's top multinational banks, with its base remaining in Canada.

Bank of Montreal, with C\$48bn (\$52bn) assets, operates across Canada and in 20 other countries. It owns a bank in California and had offices in major U.S. cities and total U.S. assets equal to about C\$7bn.

The bank has been looking closely for a major acquisition in the U.S. for a decade and it had considered scores of offers. A plan to buy a group of Bankers' Trust offices in

New York several years ago fell through.

One problem for the Bank of Montreal and the other four large Canadian chartered banks was the difficulty of expanding further in the domestic market with a regulatory climate opposing further concentration. For many years international business represented their main opportunity for growth.

However, Canada does 70 per cent of its trade with the U.S. and in the past two years of recession the Canadian banks have been trying harder to build up their traditional and wholesale business in the U.S. Most of them operate through branches and agencies there. U.S.

banking regulations and restrictions on inter-state banking, however, made acquisitions very difficult.

Coming deregulation in U.S. banking has changed the picture and many medium-sized U.S. banks have realised that they will have to become larger and offer a full range of services, particularly to corporations, if they are to survive.

The Canadian banks know this and Mr William Mulholland, chairman of the Bank of Montreal, says he approached Harris and found that the idea of a merger would receive a sympathetic response in the context of future deregulations.

Bank of Montreal will become

Canada's second-largest chartered bank after the Royal Bank of Canada with combined assets of nearly C\$75bn. It will displace Canadian Imperial Bank of Commerce in the number-two position.

Harris will become the Canadian bank's main corporate lending arm in the U.S. market and in effect its main operating base there. Bank of Montreal's international customers will have access to broad investment services provided by Harris through its trust operations.

Harris in turn will tie in with the Bank of Montreal's multinational on-line banking operation and into its full international network.



Mr W. D. Mulholland

Founder quits all posts at Fortune Systems

By LOUISE KEHOE in SAN FRANCISCO

FORTUNE SYSTEMS, a California-based personal computer manufacturer, yesterday announced the resignation of its founder, Mr Gary B. Friedman, as chairman, president, chief executive officer and board member.

Mr Friedman, who was scheduled to have presented a new range of Fortune computer packages at a press conference in New York on Wednesday morning, is understood to have tendered his resignation late on Tuesday night. A director of Fortune Systems insisted, however, that Mr Friedman's sudden departure from the company came as no

surprise and had been discussed by the company's board for some time.

Fortune, which went public in March at an initial offering price of \$22, was trading yesterday at about \$7.50, up slightly from Tuesday. Trading was temporarily halted yesterday morning following Mr Friedman's announcement.

Fortune makes a range of multi-user microcomputers. The company, founded in 1981, is yet to turn a profit. In August, Mr Friedman blamed continuing losses on delays in development of software for Fortune's personal computers.

Coleco chiefs face suit

HARTFORD, CONNECTICUT - A Pennsylvania shareholder of Coleco Industries, has filed suit against the company and three of its senior officers charging them with "misleading" the public about Coleco's Adam home computer.

The suit, filed in Federal District Court here as a class action suit, was initiated by shareholder Mr Dean Rudloff of Marion, Pennsylvania. It seeks unspecified damages for people who purchased Coleco stocks between May 27 when the Adam system was announced, and September 29.

Officials at Coleco are said to have labelled the allegations as "nonsense". The suit alleges that Mr Arnold Greenberg, president and chief executive, and several other officers violated SEC rules by

concealing adverse information from the public at a time when they sold at least 183,000 Coleco shares at prices as high as \$80.13 cents a share.

In composite trading on the New York Stock Exchange yesterday, Coleco closed at \$31.5; down \$1.25 a share. As of March 11, Greenberg owned 2.9m Coleco shares or 18.9 per cent of the company's 15.3m shares outstanding.

The suit states that Coleco has had problems perfecting the Adam computer and the company did not have the financial capability to meet shipping deadlines. Named as defendants in the suit in addition to Coleco are Mr Greenberg, Mr Handel and Mr Leonard E Greenberg, Mr Arnold Greenberg's brother. Agencies

Elkem back into profit

By Fay Gjester in Oslo

ELKEM, the Norwegian metals, mining and manufacturing concern, moved back into the black during the four months to end-August and now foresees a profit of Nkr 80m - Nkr100m (\$10.9m to \$13.6m) for 1983 as a whole. In 1982 it made a loss of Nkr 300m, and in 1981 one of Nkr 153m.

The group attributes the improvement to better prices for aluminium and ferro alloys, two of its main products, combined with rationalisation and restructuring measures that have increased profitability generally. Aluminium prices in the four months to end August were 30 per cent higher than in the previous four months.

PKBanken well ahead at eight months

By David Brown in Stockholm

PKBANKEN, the Swedish state-owned commercial bank, has reported significantly higher profits for the first eight months to August. Group pre-tax operating profit rose 48 per cent to Skr 887m (\$113.4m).

The bank is predicting a full-year pre-tax result of Skr 1.2bn to Skr 1.3bn, which corresponds to a pre-tax return on equity (including non-taxed reserves) of 21 per cent despite higher money market rates and a tighter official credit policy. This will enable the bank to build up its equity capital in line with the increase in its balance sheet, the interim report says.

Net interest, fee and commission income rose 28 per cent to Skr 2.1bn, while costs grew 16 per cent to Skr 1.2bn. Deposits and lending were both up, and the bank's placement margin climbed from 2.34 per cent to 2.62 per cent.

Credit loss provisions increased by 41 per cent to Skr 132m, in line with the bank's expectation. Currency losses declined.

Spanish casualties join in bank marriage

By TOM BURNS in MADRID

BANCO URQUIJO-UNION was launched at the weekend, on a note mutely befitting a marriage of circumstance. The total absence of fanfare was appropriate because the new bank, the eighth largest in Spain in deposit terms, results from the merger of two of the bigger casualties of Spain's lingering banking crisis.

Bank-Union was acquired by Banco Hispano Americano in 1982 from the so-called bank hospital, the deposit guarantee fund, after Pta 40bn (\$24m) of the fund's finances had been allocated to make it viable. Hispano's takeover of Banco Urquijo in February this year was a greater trauma. Banco Urquijo was the premier name in Spanish industrial banking and had, since 1970, been drastically scaling down its portfolio in a desperate attempt to keep afloat. Following the takeover the streamlining continued and close on Pta 24bn of Urquijo's reserves were put aside by the new board to cover losses and to provide for doubtful debts.

The new bank is devoid of the glamour associated with Urquijo. A humiliating aspect of the merger is that technically it is the smaller Bank-union which has taken over Urquijo, a decision adopted by Hispano's board for tax reasons. There is some doubt as to the future of Urquijo's priceless art and furni-

ture collection, but its sumptuous headquarters - a Madrid historic landmark known as the "House of the seven chimneys" - has been sold off fittingly to the Ministry of Culture, raising Pta 3bn.

Gone also is all pretence, once strongly nurtured by Banco Urquijo, of being a top-drawer merchant bank. The strategy for the new Urquijo-Union bank, as mapped out by Hispano Americano, is to go for the upper income group providing a sophisticated retail banking service. Hispano Americano executives stress that Urquijo's 50 branches and the 125 Banco-Union network are complementary and provide a first-class experience in the solid commercial and residential areas of Spain's main cities. The combined staffs of the two banks total 3,500 of which 1,500 are graduates - a specific legacy of Urquijo's recruitment policy and a telling selling point since the norm of Spanish banks is to have only a 20 per cent graduate presence on their staffs.

Urquijo-Union's bid to provide a personalised service for the upper reaches of retail banking neatly dovetails with Hispano Americano's belief that it should provide a distinctive institution to complement the blanket national coverage of its own branch network. Hispano Americano is the third largest bank in the country and Spain has more

bank branches per inhabitant than any other European nation, Belgium excepted. Shareholders were warned at the merger meeting of the challenges that lie ahead for Spanish retail banks when Spain joins the European Community and foreign institutions are able to compete on equal terms.

To prepare Banco Urquijo, for its new role, the Hispano Americano team, made further inroads into the bank's portfolio, seeking principally to retain solely those companies that could in turn be married to Bank-Union's interests. While the parent bank's senior executives readily concede the expertise acquired by Banco Urquijo in international banking, Urquijo-Union will have a markedly reduced foreign presence to conform with the new bank's strategy. Over the past months divestiture in Banco Urquijo's foreign interests has raised \$400m.

The streamlining has been a continuation of what Banco Urquijo tried to do on its own to remain independent. Under its chairman Sr Jaime Carvajal, who assumed control of the bank in 1978 aged 38, the bank sold its interests to more than 40 companies over a three-year period. At the same time Banco Urquijo doubled its branch network in an attempt to break into sophisticated commercial banking - precisely the same sector now assigned to it by

Hispano Americano. Following the takeover Sr Carvajal was appointed chairman of Banco Hispano Industrial, the specifically merchant banking division of the Hispano group.

In its last-ditch effort to survive industrial recession Banco Urquijo had sold off its stakes in Tractor Fiat, in Bayer España, in Armaco Spain and in Schering Spain among others. In most cases the divestment involved the sale of the equity to the foreign partners to whom Banco Urquijo had acted as local guarantor. The bank even managed to hove off its costly involvement in the department store chain, Galerías Preciados, selling it to currently expropriated Rumasa group in what was to be the ill-fated financier Sr Jose Maria Ruiz-Mateos' last major buying spree.

When Explosivos Rio Tinto (ERT) and Aluminio Español crashed last year Banco Urquijo found itself heavily exposed in both. The concurrent collapse coincided with investigations by the Bank of Spain into Banco Urquijo's all-round state of health. By January this year the Central Bank was pressing Hispano Americano, by virtue of its cross-share relationship with Urquijo, to propose a takeover. This week's merger was the consequence: a whimper rather than a bang and a low-keyed "Urquijo is dead, long live Urquijo-Union."

This announcement appears as a matter of record only

MISR SHIPPING COMPANY EGYPTIAN NAVIGATION COMPANY

guarantee facility issued in connection with the acquisition of a bulk carrier of 40,800 tdw.

JPY 4,248,800,000

In favour of

C. ITOH & CO., LTD.

on behalf of

Export-Import Bank of Japan

counter-guaranteed by

National Bank of Egypt

arranged by

Den norske Creditbank

provided by

Den norske Creditbank

The Hongkong and Shanghai Banking Corporation
Lloyds Bank International Limited
Williams & Glyn's Bank plc

August 1983

Selim K. Zilkha
and
Ronald I. Simon

for \$25,000,000 have acquired 1,000,000 shares of voting convertible preferred stock (convertible into 5,000,000 shares of common stock), 300,000 shares of common stock and five-year warrants to purchase 3,600,000 shares of common at \$6.50 per share of

Towner Petroleum Company

The undersigned initiated this transaction, assisted in the negotiations and acted as financial advisor to Selim K. Zilkha and Ronald I. Simon.

ROTAMOSLE

Investment Bankers

1500 South Tower Perinall Place
Houston, Texas

September 28, 1983

Towner Petroleum Company

has sold (for \$25,000,000) 1,000,000 shares of voting convertible preferred stock (convertible into 5,000,000 shares of common stock), 300,000 shares of common stock and five-year warrants to purchase 3,600,000 shares of common at \$6.50 per share to

Selim K. Zilkha
and
Ronald I. Simon

The undersigned acted as financial advisor to
Towner Petroleum Company.

Ladenburg, Thalmann & Co. Inc.

540 Madison Avenue, New York, N.Y.

September 28, 1983



Ireland

Offer for Sale on a yield basis of

£50,000,000 Loan Stock 2008

The Issue Yield (as defined in, and calculated in accordance with the terms of, the Prospectus published on 4th October, 1983) on the above Stock is 12.873 per cent.

Subject to the provisions of the above-mentioned Prospectus, the Stock will bear interest at the rate of 12 1/2 per cent. per annum from 12th October, 1983, payable half yearly on 12th April and 12th October. The issue price is £97.268 per cent.

The application list will open at 10.00 a.m. today, Thursday, 6th October, 1983, and will close later today.

County Bank Limited Hill Samuel & Co. Limited S. G. Warburg & Co. Ltd.

on behalf of

Ireland

6th October, 1983

This announcement appears as a matter of record only.



CANADIAN IMPERIAL BANK OF COMMERCE
TORONTO, CANADA

U.S. \$60,000,000

**Floating Rate Deposit Notes
Due September 22, 1986**

Treasury Bill Indexed

Arranged by

CONTINENTAL ILLINOIS CAPITAL MARKETS GROUP

September, 1983

Companies and Markets INTL: COMPANIES

Westpac calls for partial deregulation of banking

BY MICHAEL THOMPSON NOEL IN SYDNEY

AUSTRALIA'S Labor Government was invited yesterday to adopt a "visionary approach" towards the progressive dismantling of banking and financial controls. The invitation came from Westpac, Australia's biggest bank, which said the country's banking system had reached the cross-roads.

Westpac's chief general manager, Mr Bob White, was unveiling the bank's submission to a task force headed by Mr Vic Martin established last May to re-examine the country's financial system.

Mr Paul Keating, the Federal Treasurer, has said the new inquiry will consider whether the recommendations of the Campbell Committee of Inquiry into Australia's financial system, which reported two years ago, could be used to accommodate Labor's social and economic goals.

One of Labor's key aims is to help facilitate the flow of low-cost funds to home buyers, farmers and small businesses. The Campbell Committee, chaired by the late Sir Keith Campbell, recommended sweeping deregulation of the Australia's

financial system plus the entry of foreign banks.

Mr White said yesterday that Australia's "most hardened regulator" had been the last Liberal Prime Minister, Mr Malcolm Fraser, and that prospects for deregulation of interest rates, at least, seemed more promising under the new Labor regime, of Mr Bob Hawke.

In its submission to the Martin Committee, Westpac says it recognises the impracticability of removing existing banking controls overnight, and therefore suggests a plan for partial deregulation.

On interest rates, it says the ceiling at which controls are applied to overdrafts, fully drawn advances, term loans and home loans should be reduced from A\$100,000 (US\$89,000) to A\$50,000.

Westpac says savings banks should be permitted to compete for fixed deposits of less than A\$50,000 with a term of less than 30 days and more than four years, and that the Banking (Savings banks) Regulations should be repealed.

According to Mr White:

"Westpac is not opposed to the phased entry of new banks, whether domestic or foreign, so long as they all compete on equal terms."

However, it can be strongly argued that the Government's objectives will be better served by liberalising the conditions, under which existing Australian banks operate.

Westpac said that development of an offshore banking market in Australia might provide a useful first step for foreign banks seeking to acquire full banking status in Australia.

But it stressed that if foreign banks were allowed in, it would expect adequate reciprocal arrangements for Australian banks overseas, particularly in Japan.

In other areas, Westpac suggests that the banks' present 15 per cent minimum reserve asset ratio be replaced by a 10 per cent liquidity ratio, which could be "breached in the event of need." It recommends that the Commonwealth Banking Corporation and the State banks be placed on a competitively neutral footing, i.e. with the private banks.

Australia plans tougher company disclosure rules

BY OUR SYDNEY CORRESPONDENT

PLANS for a wide-ranging overhaul of Australian company law regulation administered by the national Parliament.

"It is the view of the Government that reform of companies and securities law is a high priority. The need for reform is recognised by all governments in Australia, by the commercial community, and by the investing public."

The proposals are contained in the Companies and Securities Legislation (Miscellaneous amendments) Bill which will now be subject to public scrutiny and criticism.

The Bill proposes that the NCSC or shareholders owning at least 5 per cent of a company's issued capital, be empowered to press for the disclosure of nominee shareholders. Also, annual reports will have to be more informative and will be required to detail proposed company developments.

Senator Evans said a rigorous overhaul of company legislation was needed, and that "in the longer term we would prefer

to move to a national system of company law regulation administered by the national Parliament."

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Castlemaine Tooheys profit edges ahead

By Our Sydney Correspondent

CASTLEMAINE TOOHEYS, Australia's second biggest brewer and 31st largest company, saw a marginal improvement in the year to July 31 with profit up 1.2 per cent at A\$56m (US\$40.4m).

In the year to June, national beer sales fell 2.7 per cent by volume, though Australia's recent America's Cup success precipitated a week of riotous celebrations.

Tooheys' final dividend is held at 14 cents a share, for an unchanged total of 27 cents on earnings per share of 54.3 cents, against 53.6 cents previously.

Tooheys' capital expenditure in 1982-83 was A\$47m. A similar amount is budgeted for the current year, producing a three-year outlay in excess of A\$140m.

Kirsh Industries plans to reshape trading interests

BY OUR JOHANNESBURG CORRESPONDENT

KIRSH INDUSTRIES, the unquoted South African retail, wholesale and insurance holding group, is proposing to merge all its quoted trading companies into a single trading firm with a total annual turnover of about R35m and shareholders' funds of R250m. The corporate vehicle for the merger is Checkers Stores, which manages the troubled Checkers supermarket chain.

It is proposed that Checkers Stores should change its name to Kirsh Trading and that it acquire the entire share capital of the Metcash cash and carry wholesale firm and Russell Holdings, the furniture retailing chain.

Checkers Stores is controlled through another Kirsh company, Coki, which has 24.1 per cent of the equity. Coki is 17.1 per cent owned by Metro Corporation (Metro), which in turn is 50 per cent owned by Kirsh, the top quoted company in the Kirsh group. In addition to its interest in Coki, Metro owns 95.6 per cent of Metcash while Coki owns 48.3 per cent of Russell.

The terms of the proposed restructuring are that Russell shareholders will receive 100 voting ordinary shares in Kirsh Trading for every 100 Russell shares they own. Ordinary shareholders in Metcash are offered 65 voting ordinary

shares in Kirsh Trading for every 100 Metcash shares they own.

As well as the proposed acquisition of Russell and Metcash, Kirsh Trading is to acquire Coki's 37 per cent interest in wine producer Union Wine in exchange for the issue of 2.68m new Kirsh Trading ordinary shares, and Coki's 30.7 per cent interests in the unquoted Dion discount chain for 3.94m new Kirsh Trading ordinary shares.

Coki will distribute the 17.5m Kirsh Trading shares it is to receive for its various interests to its own shareholders pro rata to their shareholding. This will leave Coki with no significant assets.

The subsidiary arrangement is for Kirsh Trading to issue 225,000 of its own shares in Kirsh for the 50 per cent of the Dee Bee Supermarket shares which Kirsh owns.

On completion of the restructuring, and assuming that all outside shareholders accept various share exchanges, Kirsh will own 50 per cent of Metrocorp which would in turn own 56 per cent of Kirsh Trading. The latter company will own all of the Checkers supermarket operations, the entire share capital of Metcash and Russell, 50 per cent of Dee Bee, 37 per cent of Union Wine and 30.7 per cent of Dion.

Growth at Malayan Banking slows

By Wong Sulong in Kuala Lumpur

MALAYAN BANKING, Malaysia's second largest bank, increased net profits after tax by 13 per cent to 84m ringgit (US\$36m) in the year ended June. The rate of growth, however, was the lowest in the past six years, largely due to the slowdown in the Malaysia economy.

Total deposits rose only 2 per cent to 7.57bn ringgit, while total loans and advances expanded by 30 per cent to 5.58bn ringgit. A final dividend of 14 cents is declared, making an unchanged 22 cents a share.

Meanwhile, Killinghall Tin Berhad, which is controlled by the Raja Muda (Crown Prince) of Selangor State, has announced it now controls 99 per cent of unlisted Southern Banking, after its offer for the bank's shares at 6 ringgit each.

This acquisition costs Killinghall 90m ringgit, and the company is proposing a one-for-one rights issue of 28m 50-cent shares at 1.3 ringgit per share.

BASE LENDING RATES

A B N Bank	9 1/2 %	Hambros Bank	9 1/2 %
Allied Irish Bank	9 1/2 %	Heritable & Gen. Trust	9 1/2 %
Amru Bank	9 1/2 %	Hill Samuel	9 1/2 %
Henry Ansbacher	9 1/2 %	G. Moore & Co.	9 1/2 %
Arbuthnot Latham	9 1/2 %	Hongkong & Shanghai	9 1/2 %
Armed Trust Ltd	9 1/2 %	Kingsnorth Trust Ltd	10 %
Associates Cap. Corp.	9 1/2 %	Knowsley & Co. Ltd.	9 1/2 %
Banco de Bilbao	9 1/2 %	Lloyds Bank	9 1/2 %
Bank of Australia	9 1/2 %	Mallinbank Limited	9 1/2 %
BCCI	9 1/2 %	Edward Hanson & Co.	10 1/2 %
Bank of Ireland	9 1/2 %	Meythal & Sons Ltd.	9 1/2 %
Bank Leumi (UK) plc	9 1/2 %	Midland Bank	9 1/2 %
Bank of Cyprus	9 1/2 %	Morgan Grenfell	9 1/2 %
Bank of Scotland	9 1/2 %	National Bk. of Kuwait	9 1/2 %
Banque Belge Ltd.	9 1/2 %	National Girobank	9 1/2 %
Banque du Rhone	10 %	National Westminster	9 1/2 %
Barclays Bank	9 1/2 %	Norwich Gen. Trst.	9 1/2 %
Beaufort Trust Ltd.	10 %	R. Raphael & Sons	9 1/2 %
Bonar Holdings Ltd.	9 1/2 %	P. S. Refson & Co.	9 1/2 %
Brit. Bank of Mid. East	9 1/2 %	Roxburgh Guarantees	10 %
Brown Shipley	9 1/2 %	Royal Trust Co. Canada	9 1/2 %
CL Bank Nederland	9 1/2 %	Standard Chartered	9 1/2 %
Canada Term'l Trust	10 %	Trade Dev. Bank	9 1/2 %
Castle Court Trust Ltd.	9 1/2 %	TCC	9 1/2 %
Cayzer Ltd.	9 1/2 %	Trustee Savings Bank	9 1/2 %
Cedar Holdings	10 %	United Bank of Kuwait	9 1/2 %
Charterhouse Japhet	9 1/2 %	United Mizrahi Bank	9 1/2 %
Choulatons	10 1/2 %	Volkswagen Intl. Ltd.	9 1/2 %
Clubbank Savings	10 1/2 %	Westpac Banking Corp.	9 1/2 %
Clydesdale Bank	9 1/2 %	Whiteaway Laidlaw	9 1/2 %
C. E. Coates	9 1/2 %	Williams & Glyn's	9 1/2 %
Comm. Bk. of N. East	9 1/2 %	Windsor Secs. Ltd.	9 1/2 %
Consolidated Credits	9 1/2 %	Yorkshire Bank	9 1/2 %
Co-operative Bank	9 1/2 %		
The Cyprus Popular Bk.	9 1/2 %		
Dunbar & Co. Ltd.	9 1/2 %		
Duncan Lawrie	9 1/2 %		
E. T. Trust	10 %		
Exeter Trust Ltd.	10 %		
First Nat. Fin. Corp.	11 1/2 %		
First Nat. Secs. Ltd.	11 1/2 %		
Robert Fraser	10 %		
Grindlays Bank	9 1/2 %		
Guinness Mahon	9 1/2 %		

U.S. \$250,000,000



Republic of Indonesia

Floating Rate Notes Due 1993

In accordance with the provision of the Notes, notice is hereby given that for the six month interest period from 6th October, 1983 to 6th April, 1984 the Notes will carry an interest rate of 10% per annum. The interest amount payable on the relevant interest payment date which will be 6th April, 1984 is U.S. \$508.33 for each Note of U.S. \$10,000.

Credit Suisse First Boston Limited
Agent Bank

NEW ISSUE October 5, 1983

FNMA FEDERAL NATIONAL MORTGAGE ASSOCIATION

**\$1,000,000,000
11.20% Debentures**

Dated October 11, 1983 Due June 10, 1987

Series SM-1987-P Cusip No. 313586 PH 6
Non-Callable

Price 100%

The debentures are the obligations of the Federal National Mortgage Association, a corporation organized and existing under the laws of the United States, and are issued under the authority contained in Section 304(b) of the Federal National Mortgage Association Charter Act (12 U.S.C. 1716 et seq.).

This offering is made by the Federal National Mortgage Association through its Senior Vice President-Finance and Treasurer with the assistance of a nationwide Selling Group of recognized dealers in securities.

Debentures will be available in Book-Entry form only. There will be no definitive securities offered.

John J. Meehan
Senior Vice President-Finance and Treasurer

Allen C. Sell
Vice President-Fiscal Office

100 Wall Street, New York, N.Y. 10005

This announcement appears as a matter of record only.

Mitsubishi Finance International Limited

Mitsubishi Finance International Limited has been formed in London as the major merchant banking subsidiary of The Mitsubishi Bank, Limited.

Mitsubishi Finance International Limited has taken over the role previously played by Mitsubishi Bank (Europe) S.A., Brussels, and will broaden the active participation played by The Mitsubishi Bank Group in the international capital markets.

Mitsubishi Finance International Limited
6 Lombard Street, London EC3V 9AA.
Telephone: 01-726 4500, Telex: 8954381 BISHFI G.

Mitsubishi Finance International Limited is a wholly owned subsidiary of The Mitsubishi Bank, Limited.

Distribution. Depth. And who owns America.



The Art of Investment Banking. First in a Series. This interpretation by:



Art Kane
New York July 1983

Surprise, the majority of shares in America are still owned by individuals. These private investors hold over 55% of all listed shares. This fact has great significance for European companies who wish to issue equity. A second important fact is that Lehman Brothers has one of the most powerful sales forces in all of equity retailing. Combine this retail strength with our traditional institutional sales capability, and you see why Lehman Brothers is a securities industry leader in equity distribution.

American Motors Corporation Selling 55% of a 10 million share offer—at retail

American Motors had substantial product development costs to finance. Lehman Brothers helped to analyze the market situation with AMC, and a new common stock issue was decided upon. We co-managed the offering and helped generate enough buyer demand to double the initial filing to 10,000,000 shares. We then sold 5,500,000 shares ourselves: 276% of our underwriting commitment. And virtually all at retail. AMC chairman Paul Tippet commented that "When it comes to equity distribution, Lehman Brothers does an outstanding job."

Chrysler Corporation Retailing twice what any other firm could sell—wholesale or retail

Chrysler decided to take advantage of its business turn-around to restructure its balance sheet.

Based on our knowledge of today's equity market and our equity underwriting strength, Lehman Brothers recommended an offering of new common stock and was named co-manager. Using our own distribution system exclusively, we sold 3,500,000 shares of the third largest offering in history.

Before institutional designation, this performance was twice that of any other co-manager. Wholesale or retail—"wire houses" included. Chrysler chairman Lee A. Iacocca said, "Nobody sells better than Lehman. And you can quote me."

Uniroyal, Inc. Selling 232% of our commitment

Uniroyal's new management had returned it to profitability. Lehman Brothers saw this as an opportunity to strengthen Uniroyal's balance sheet and improve its acquisition capability with a new common stock offering. Uniroyal agreed and filed a 3,000,000 share offer-

ing with Lehman Brothers as sole manager. Following a comprehensive marketing effort, Uniroyal was able to increase the offering to 5,000,000 shares. We sold over 3,000,000 of them—232% of our underwriting commitment. Joseph P. Flannery, Uniroyal's chairman, summed up the transaction this way: "We just couldn't have asked for a better performance."

United States Steel Knowing the individual investor

The Company wanted to take a new issue of convertible exchangeable preferred stock to the market. Lehman Brothers advised that it be priced and targeted at the individual investor and was named a co-manager.

The result: \$250 million of new capital was raised for the Company. Lehman Brothers alone sold \$60,000,000, all at retail. U.S. Steel chairman David M. Roderick said "Lehman Brothers told us that they knew the retail market. This performance proved it."

The Unique Combination Retail and Institutional

What are the reasons behind this Lehman Brothers equity distribution superiority? First, the strength of our retail

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INTL. COMPANIES & FINANCE

William Chislett examines a Mexican blend of banking and politics

Banca Serfin builds on new base

WHEN MEXICO nationalised its 53 private banks a year ago many Mexican and foreign bankers feared that the country's banking system would be hit by the inefficiency and corruption of most of the country's public sector.

The outgoing president, Sr Jose Lopez Portillo, laid blame upon the banks for the country's \$83bn foreign debt crisis, by accusing them of being "treacherous moneybags." Hundreds of thousands filled the Zocalo, Mexico City's main square, to applaud the nationalisation. These were heady days, and anything could have happened.

As it turns out there have been no dramatic changes. "It is business as usual except that now we are more socially oriented," says Dr Jose Juan de Ollouqui, the chairman of Banca Serfin, the third largest and oldest bank, and one of the civil servants running the Mexican financial system.

Ollouqui, aged 51, spent 20 years in the Bank of Mexico and the Finance Ministry. He headed the Ministry's banking currency and investment department from 1958 to 1966, and was deputy director of public credit before becoming Mexico's Ambassador to the U.S. in 1970 for six years. He was afterwards deputy Foreign Minister and Ambassador to the UK.

Ollouqui says that when he moved into the chair at Banca Serfin, which had total assets of 334.3bn pesos at the end of 1982 (\$3.5bn at the then exchange rate), he found a "fairly well managed bank. That's why I have not changed the people. I only brought with me my secretary and an assistant who have been with me from my days in Washington."

He streamlined the bank's structure, in order to cut out some duplication of jobs and make the bank more centralised.

The bank's board of directors was abolished the day Banca Serfin stopped being privately run. Operations have since been run by a five-man co-ordinating committee. "I have only consulted the Finance Ministry (which now has a deputy Minister in charge of the banking system) when there has been something sensitive which would normally have been discussed at board level. You are not going to risk your political skin. The Government has been very respectful of the banks, and the banks are zealous of keeping their autonomy."

He is currently drawing up a new 15-man board which will have two Government representatives for each private sector man or woman.

President Miguel de la Madrid, who worked in the Finance Ministry during some of the same years as Ollouqui, is to return 34 per cent of the bank's shares to the private sector, with no individual or corporation holding more than 1 per cent of a bank's stock.

"We are trying to fulfil the idea of a bank which has to be efficient because reasonable profits is the measure of our performance, but which will be supporting the Government more," Ollouqui says.

This means, he adds, channeling more credit to medium-sized industries and to the depressed agricultural sector. It also means rescheduling the loans of private companies, which have been squeezed by the devaluation of the peso and recession, on "favourable" terms — "but without the bank going into the red. We have to keep the country's productive capacity going."

Ollouqui expects the bank to make a net profit of 2bn pesos (\$130m) this year compared with 3bn pesos in 1982. Last year's profit was "exceptionally high because provisions on lending risk had been 2bn pesos less than originally foreseen. Overall provisions this year would be about 700m pesos. Assets at end-June were \$38bn pesos.

Banca Serfin was closely involved with Valores Industriales (Visa), Mexico's second largest group, and other big concerns which have fallen on hard times. Visa, with a brewery (its oldest part), food products and packaging interests, had 77 per cent of the shares in Banca Serfin, for which it has been compensated.

The power has shifted from the brewery to the finance ministry. Total compensation of 10.7bn pesos was agreed in August for Banca Serfin's shareholders, to be paid in the form of nine-year Government bonds carrying a commercial rate of interest.

Banca Serfin has about 2bn pesos of credits to Visa — half the company's total domestic loans of 4bn pesos — and also \$20m of Visa's total foreign currency credits from Mexican banks of \$70m. Visa also owes its international banks \$1bn.

Mexican and foreign banks are currently involved in negotiations with companies like Visa on rescheduling their

loans. Ollouqui declines to go into detail about the bank's policy towards rescheduling loans, which he says is a sensitive issue. But he makes it clear that the bank was "bending over backwards" to keep heavily indebted companies afloat.

This approach, he says, is not shared by foreign banks, which he accuses of demanding excessively high spreads on rescheduled loans. "They were willing to share in our profits but they are not so willing to share our crisis. You cannot say that the foreign banks had nothing at all to do with our

taking higher spreads on their rescheduled dollar loans because they are having to pay more for their own borrowings on the inter-bank market. "The trouble is that top people in our banks were trained in Citibank and now they are finding it difficult to think like civil servants."

On peso loans, however, banks like Banca Serfin are stretching out grace periods and, depending on a company's guarantees, are understood to be rescheduling loans at below their normal margin over the cost of their funds. Banca Serfin is lending at 7 per cent to 9 per cent over the central bank's average cost of funds (CPP), the benchmark for its loans, which is currently 57.78 per cent.

Like all banks, Banca Serfin, suffered a run on its inter-bank deposits when the country's debt crisis exploded a year ago. Foreign banks which had held short-term deposits in Banca Serfin's overseas branches in London, New York and Los Angeles began to call them in.

"We feel we have regained part of the confidence and the image we used to have," says Ollouqui, the bank's inter-bank deposits now being about \$1bn, or 20 per cent higher than a year ago. He travelled a great deal to present the bank's case and is proud of the fact that "like other larger Mexican banks, Banca Serfin did not have to resort to the Central Bank to pay out insistent foreign bank clients."

With the drying up of loan syndications and project financing in the Mexican market, Banca Serfin has moved into trade financing, letters of credit and cash management to shore up business.

Ollouqui is adamant that the top four banks (Bancomer, Banamex, Banca Serfin and Multibanco Comermex) should not merge their overseas branches into a common front. "We must continue to compete. It is good for the country. But gentlemen's competition, not cutthroat." He declines to elaborate on what he means by "gentlemen's competition," but one Mexican banker has a comment.

"There is more interchange of information now, but we are still geared by the same instincts. Nationalisation has not tamed us. We are all in the same boat, but not because we have the same owner. We are all fighting to survive."

The longer term profitability of the Group's minerals operations will also be influenced by a number of major projects such as Ok Tedi, Worsley Alumina,



Dr Jose Juan de Ollouqui

crisis. They did not come here and push their money out of a sense of charity. We have been surprised by their lack of understanding." Banca Serfin has so far rescheduled loans worth 5bn pesos.

Foreign bankers, however, say the Mexican banks were just as aggressive as they were on spreads. One European banker points out that the Mexican banks were taking the same high spreads as the foreign banks which incorporated a 15 per cent withholding tax, though they were not subject to the tax.

International banks used to absorb the withholding tax — which is levied on interest remitted abroad by private companies — when they were making fat profits out of Mexico. Now they are trying to gross up spreads to allow for the tax.

The foreign banks, says the Finance Ministry, are being greedy. Mexican banks are justifying

BHP CHAIRMAN'S 1983 REVIEW

BHP has busy, productive year.

Highlights from Chairman's address to shareholders, Melbourne, 27 September 1983



Sir James McNeill

As well as being a year notable for its adverse conditions, it has been in other ways a busy and productive year.

The Group financial performance, and especially that of the Steel Division, deteriorated much in accordance with the outlook indicated in my address to you last year. Although there has been a little easing in recent months, sufficient to justify some optimism that the worst is behind us, it would be unwarranted to assume we are yet in the process of any strong recovery. In these circumstances I am glad to be able to report that the difficult but necessary control measures taken within the Group to deal with the downturn are now having a beneficial effect. Much of the cost of introducing economies and efficiencies and improving productivity has been taken into account, many of the more salutary measures have been implemented and, in conjunction with the Government, a medium term plan for the steel industry has been finalised to operate from 1 January 1984.

Given co-operation and determination by all the parties involved, ie governments, unions and industry, we believe that this historic Plan has at least reasonable prospects of being successful and will assist the Australian steel industry in its efforts to recover the competitiveness which characterised it for so long.

Minerals Profit up 78%

Productivity improvement measures and cost cutting programmes were also vigorously applied in Minerals Division operations during the year, and contributed to the 78% lift in profit for the Division. This increase derived mainly from the continuation into the first part of the financial year of higher prices negotiated in the previous period. Price reductions became effective from April 1983 for export iron ore, coal and manganese and these will more than offset the March devaluation of the Australian dollar, some of which in any case has now been reversed.

Since the world oversupply of these principal minerals is likely to continue for some time, we do not expect substantial increases in prices and volumes. However, if we can control our costs and if factors such as trade reciprocity pressures by other countries do not intervene, we believe we should retain a fair share of the available market at prices which will provide a modest return.

The longer term profitability of the Group's minerals operations will also be influenced by a number of major projects such as Ok Tedi, Worsley Alumina,

BHP GROUP RESULTS - 1983

Year ended 31 May 1983	\$'000's
Sales Revenue	4 509 372
Group Net Profit	252 798
Steel Division (loss)	(144 247)
John Lysaght Aust. Ltd.	15 752
Minerals Division	50 891
Oil & Gas Division	299 952
Other subsidiaries and investments	30 450
Total Assets	7 737 900

Riverside and Kooragang Coal Loader which progressed during the year. These projects have required substantial cash outflow during the period of downturn but are shortly to come on stream. Ok Tedi should produce gold by mid 1984; Worsley Alumina is expected to be productive before then; Riverside is already commissioning.

Presently, on the basis of sales, 80% of Group business is in steel or steel related areas. We have been seeking for some time to reduce this dependence, particularly in the minerals area, the funds for exploration have remained high with efforts directed mainly towards the search for copper, lead, zinc, silver, gold, oil and gas.

The opportunity to acquire Utah International Inc. from General Electric Company at least in part conformed with this objective as well as providing the prospect of broadening the Company's geographic base without impinging on the ongoing financial commitments to steel, coal, iron ore and other established interests in Australia.

We have also pursued other opportunities to increase involvement in international resources. We have 20% participation in a consortium which won the rights to explore for oil in five areas off the coast of the People's Republic of China; we have engaged in oil and gas exploration activities in Papua New Guinea, the British sector of the North Sea, Indonesia and in the USA.

Oil and Gas in Australia

During the year the first oil was produced from West Kingfish, Fortescue and Cobia fields in Gippsland. At the North West Shelf, development drilling from the North Rankin 'A' platform has just begun and construction of onshore facilities is proceeding satisfactorily.

The large projects in which the Company is involved are the more visible evidence of growth and diversity, but there are also important if less visible activities involving new technologies and strategic research. Some of the promising projects underway in research and new technology are mentioned in the Annual Report and I commend this section of the Report to any who may have been concerned by ill-informed allegations that the Company is backward in applying the best in technology. While there are always sensible limits set by practical or financial

considerations, I believe the Company has generally kept pace very well indeed with the rest of the world in technologies relevant to our industries and in more than a few cases we have been among the leaders.

In the coming year we will dedicate over \$140 million, more than ever before, in the search for new opportunities through prospecting, research and the development of new technology. Of this, over \$90 million will be spent on the search for oil in Australia and overseas. Our increased investment in oil search may have been rewarded already by the discovery of oil in the Jabiru well in remote Northern Territory waters, although further testing and probably further drilling will be required before the commercial value of this find can be determined.

Expectations for Current Year

I turn now to our expectations for the current year and the results of the Group in prospect. Last year it was shortly after the Annual General Meeting that we issued our first Quarterly Report. This year I am able to tell you the net profit for the August quarter was \$124.8 million compared with \$87.9 million for the same quarter last year.

Of course I must again counsel you and the wider audience that will draw no single conclusions from this report that no single quarter is likely to be representative of the full year; it would be simplistic to multiply the quarter's results by four to get an assumed annual result. However, I do not disguise the fact I am pleased we are off to a much better start.

We started the current year with a very satisfactory liquidity position which will enable us to progress the many major projects which are intended to have an important impact on the long term strength and profitability of the Group.

This is the last occasion I shall address an Annual General Meeting of BHP as Chairman. The Articles of Association require that the Chairman shall retire on attaining the age of 68, an event which in my case occurs in July next year. This provision for fixed retiring age is as wise and correct today as it was when introduced 22 years ago.

The Directors have decided that on my retirement on 29th July next year, Sir James Balderstone will succeed me as Chairman. Sir James will be a non-executive Chairman and Mr B.T. Loxton, Managing Director, will be the Chief Executive Officer. This is a team well qualified to lead BHP and one in which I have complete confidence.

If you would like to receive a printed copy of Sir James McNeill's address, write to: The Secretary, The Broken Hill Proprietary Co. Ltd., 140 William Street, Melbourne 3000 Australia.

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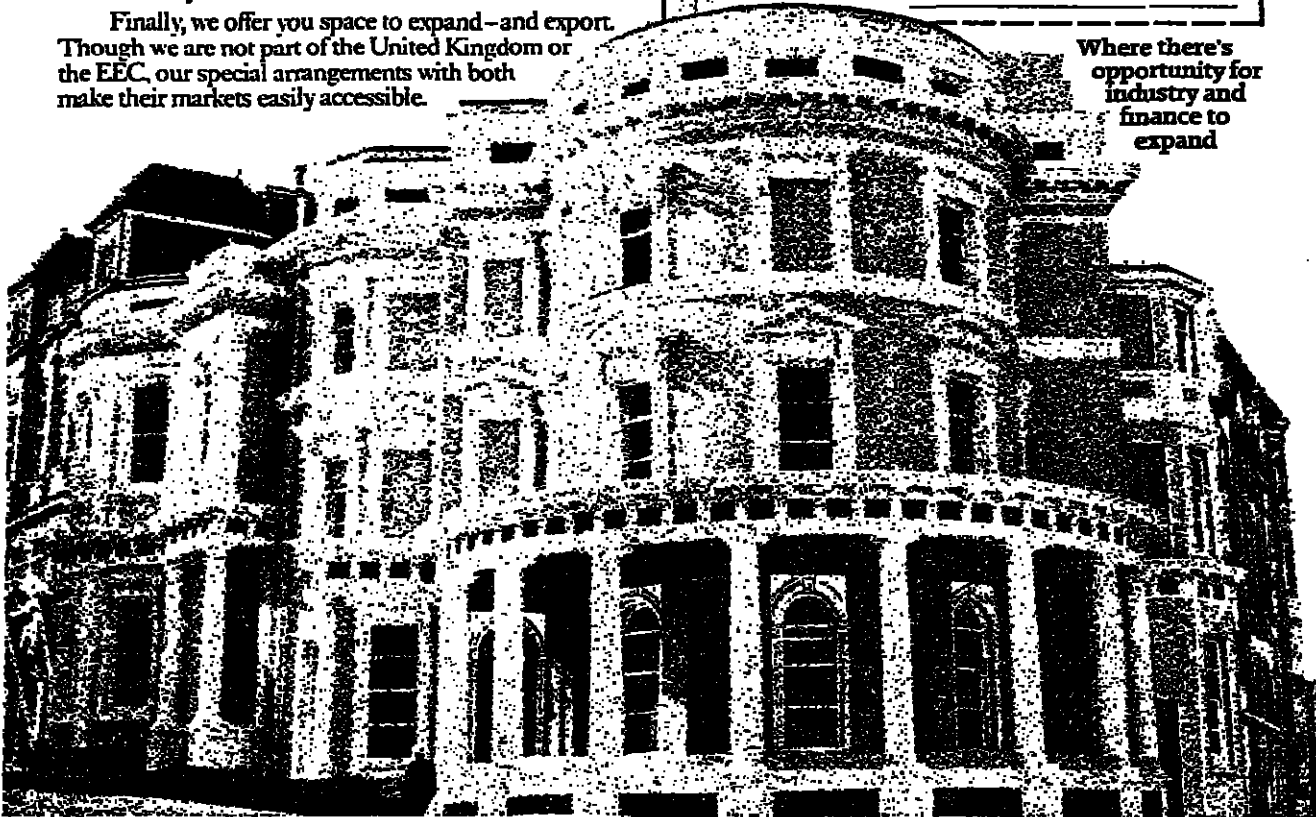
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	Today	INDEX Last week	% Year's	Year's
US\$ Eurobonds	11.74	11.65	12.54	11.23
DM (Foreign Bond Issues)	7.14	7.09	7.79	7.23
YFL (Foreign Bonds)	8.16	8.10	8.87	7.23
Can\$ Eurobonds	13.25	13.32	13.25	12.62

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TECHNOLOGY

NORWAY'S LEADING COMPUTER COMPANY PLANS ITS FUTURE

Norsk Data aims for UK growth

BY RAYMOND SNOODY, RECENTLY IN NORWAY

NORSK DATA, producers of one of the world's fastest 32-bit super mini-computers, is in the process of acquiring an 18th-century castle, Benham Park, in extensive grounds near Newbury.

The Oslo-based company, whose name is most closely associated with the high physics environment of CERN, the European Organisation for Nuclear Research and the Joint European Torus project, is planning an alternative headquarters with a little English country elegance.

The decision to have a UK and central European headquarters, which when reno-

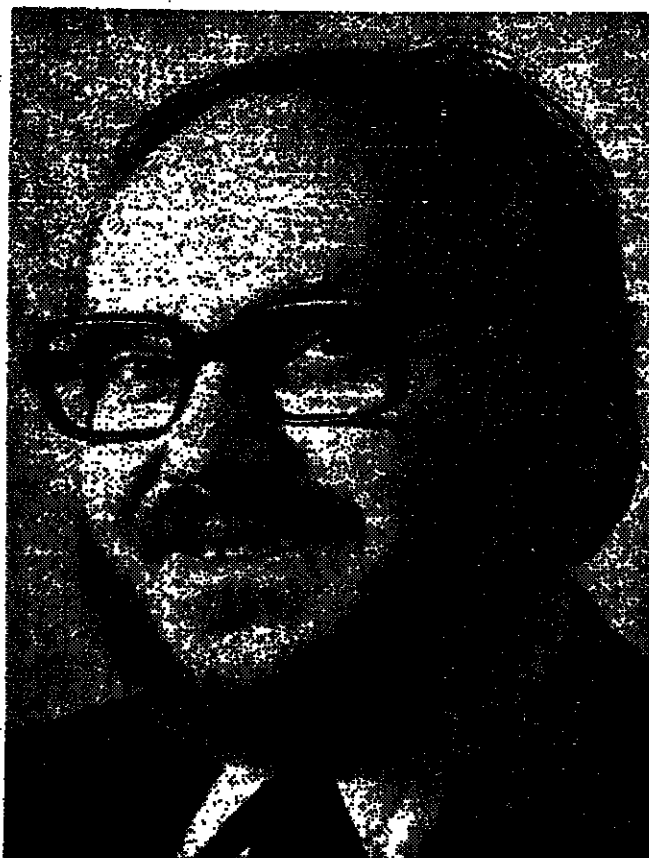
The growth rate in the UK has doubled in each of the past two years and turnover is expected to top £5m this year and rise to £11m next.

vated, will probably be more grandiose than the modest offices in the old Tandberg H-11 factory where the outskirts of Oslo merge with hills and scrubby forest, has little to do with a search for prestige.

The shareholders had better watch out, says Norsk Data's president and chief executive Mr Rolf Skar, if the company ever starts buying castles for status.

"It's a business decision and one of the best business decisions we've ever taken," says Rolf Skar, the last remaining founder still at Norsk Data.

Benham Park is however symbolic of the determination of Norway's leading computer company to establish a major presence in the UK market and of its increasing commitment to business and office automation systems in the wider European market outside Scandinavia to place beside its reputation in the research and university field.



Rolf Skar, the last remaining founder of Norsk Data.

Eighteen months ago Rolf Skar sent a small team to the UK which included two of the company's five vice-presidents—Tor Alheim and Lars Gahrstom.

"They were given the task of going for maximum growth," says Skar.

The growth rate in the UK— from a tiny base—has doubled in each of the past two years and turnover is expected to top £5m this year and rise to £11m next.

The two UK-based vice-presidents have set themselves the task of making the UK the company's largest individual market before the end of the decade—

a task that would imply a turnover of more than £50m and between 600 and 700 employees. The planned expansion in the UK is part of an aggressive strategy by a relatively small Norwegian company to push its way to the centre stage of the European market. Revenue in 1982 was only \$82.6m and it still has not broken into top 25 in terms of total mini-computer sales in Europe.

Already this year Norsk Data increased its holding in Dietz Computers System of West Germany to 80 per cent as a platform for attacking the German market and also acquired a Swedish company, Silidata, a

computer service bureau, for the Swedish forestry industry. The acquisitions bring the total number of employees to 1,500.

Rolf Skar says he also planned to enter the UK market by acquisition but found all the possible UK companies to be too small and decided instead to go for organic growth.

Mr Urie Weil, electronics analyst for Morgan Stanley, the New York brokers, said in a recent report he expected a 52 per cent earnings gain this year for Norsk Data and that profit growth will average 30-35 per cent over the next few years compared with 48 per cent since 1977. There was a growing

"We are an American (style) company located in Europe, staffed by Europeans and using Japanese management techniques."

acceptance of the company's ND 500 series (a new, faster model was unveiled in Paris last month).

Norsk Data, the report says, had focussed on significant high growth submarkets of the industry — and offered superminis similar to Prime Computers, high speed scientific applications like those of Sei-Gould and integrated office automation packages like those of Wang.

"The company acts as a sophisticated, solution-oriented systems house rather than trying to manufacture 'black boxes' in competition with better positioned, much larger, fully integrated firms such as Digital Equipment or Hewlett-Packard," says Morgan Stanley, which has in the past acted as broker to Norsk Data in the U.S.

Though the Norwegian company had so far been able to perform the "hat-trick" of successfully tackling a wide range of markets, sooner or later, Mr Weil argued, choices would

have to be made.

Rolf Skar says he is determined to keep Norsk Data a general mini-computer company although with an increasing emphasis on business systems and software.

Such activities as integrated office systems, database management and general purpose transaction processing are likely to account for around 70 per cent of Norsk Data's revenues this year.

Nearly three quarters of the company's research and development budget — or 7 per cent — is now being spent on software. Mr Skar believes that computer companies which remain mere manufacturers of computer hardware — rapidly becoming a commodity with attendant low margins — rather than offering solutions to real problems for the user will die as surely as railway companies once did.

Mr Skar believes a stable and motivated staff — stock options have produced Kroner millionaires even in the canteen and company warehouse — will enable Norsk Data to complete its transition from being an engineering driven company with an uncertain reputation for marketing.

His staff, he says, "will go through walls" to get results. "We are an American (style) company located in Europe, staffed by Europeans and using Japanese management techniques," says Mr Skar who was once a visiting engineer at the Massachusetts Institute of Technology.

It is a combination which has Norsk Data at the top or near the top of the computer league for such factors as revenue earned per employee and earnings per share.

Although Norsk Data has not tried to make a general attack on the U.S. market, Rolf Skar was speaking after returning from a trip to the U.S. where he was involved in negotiations for a major enhancement to an earlier U.S. order—the Hughes Aircraft contract for the Nato Northern Area control system. Before he left for the trip he sent out a memorandum to his senior managers reviewing the progress of the company so far. It argued that the basic infrastructure had now been laid for a European expansion and the future aim of Norsk Data was to become a world computer company.

The claim would seem an excessively optimistic piece of internal morale boosting were it not for the way Norsk Data was already managed to break out from its Scandinavian confines and catch the attention of the financial community in both London and New York.

At the age of 50, despite holding stock in Norsk Data worth more than \$2m, Lars Monrad Krohn is starting again with a staff of six in an "office hotel"—the sort of place where you can hire offices on a short lease and share a boardroom with other fledgling companies. "He is a true entrepreneur. He is founding his fourth com-

MICROS IN EDUCATION

How Kontiki will set sail



Lars Monrad Krohn striking out on his own again.

LARS MONRAD KROHN is a central figure in the Norwegian computer industry and in a way personifies its history.

Like many of the founders of the industry his technological origins lie in the Norwegian Defence Research Establishment. He was one of the small group who founded Norsk Data, the largest computer company in the country and was its president.

From the fast minis of Norsk Data, Mr Monrad Krohn moved to fast microcomputers and was involved in the founding of Data Industrie and its successor Myron — a company whose computers can be found in Soviet car plants and controlling oil production in the North Sea.

At the beginning of this year he and a colleague, Gro Jorgensen, decided it would be more interesting to work on a new challenge and founded Kontiki-Data. The new challenge has been to design a school and home computer which he hopes will do for Norway what the BBC Acorn has done for Britain. A Norwegian computer television series similar to the BBC computer programme is planned for next autumn.

At the age of 50, despite holding stock in Norsk Data worth more than \$2m, Lars Monrad Krohn is starting again with a staff of six in an "office hotel"—the sort of place where you can hire offices on a short lease and share a boardroom with other fledgling companies. "He is a true entrepreneur. He is founding his fourth com-

pany," says his former colleague, the current Norsk Data president, Mr Rolf Skar. The Kontiki machine is now in the final rounds of a competition to choose the computer to be recommended for the television programme. Thirty five computers were entered including the Acorn and a Norwegian-built Osborne.

The largest part of the £1.5m raised to get the Kontiki micro off the ground came through a private placement in London and Mr Monrad Krohn hopes to be able to export the computer to the UK although he is aware he might be facing a tough marketplace there.

The Kontiki 100, Mr Monrad Krohn says, is a very robust machine—"you can stand on it." It is based on the use of a floppy disk drive, and has a 64K RAM for program and operating systems and 32K for colour graphics. The graphics display can show up to 256 different colours.

A simple word processing program has been developed for the machine which a group of 12-16-year-olds mastered with two hours instruction.

Mr Monrad Krohn believes his machine is arriving at a moment when the personal computer market in Norway is about to take off and when the education authorities are pressing ahead with plans to increase the number of computers in Norwegian schools. Lars Monrad Krohn, hopes to sell 5,000 machines by the end of next year and make the Kontiki 100 the Norwegian standard micro.

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Design

Interactive solid modelling

REVEALED BY McDonnell Douglas Automation at the Design Engineering show in Birmingham was Unisolid, an interactive solids modelling computer aided design (CAD) system capable of producing realistic high definition pictures almost indistinguishable from colour photographs.

Running on the DEC VAX or Data General MV series of 32 bit minicomputers, supplied by McAuto under a turnkey agreement, Unisolid is claimed to be the only CAD/CAM system on the market that uses both the newer constructive solid geometry (CSG) technique and the more common boundary representation to model solid objects—a more rapid display can be produced by the latter while the former is better for full, "3D" solid coloured modelling.

The user constructs his shape by calling up simple blocks, cylinders, cones and spheres which are combined to form more complex parts using Boolean operations of intersection, union and difference. Individual components can then be organised into assemblies.

Prices begin at £22,900 on a small computer rising to £38,000 on a large machine. Some 20 of the earlier models of McAuto's systems, employing "wire frame" modelling have been installed in the UK, the customers including Cranfield Institute and Baker Perkins. More on 04562 28761.

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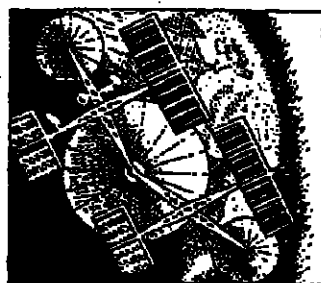
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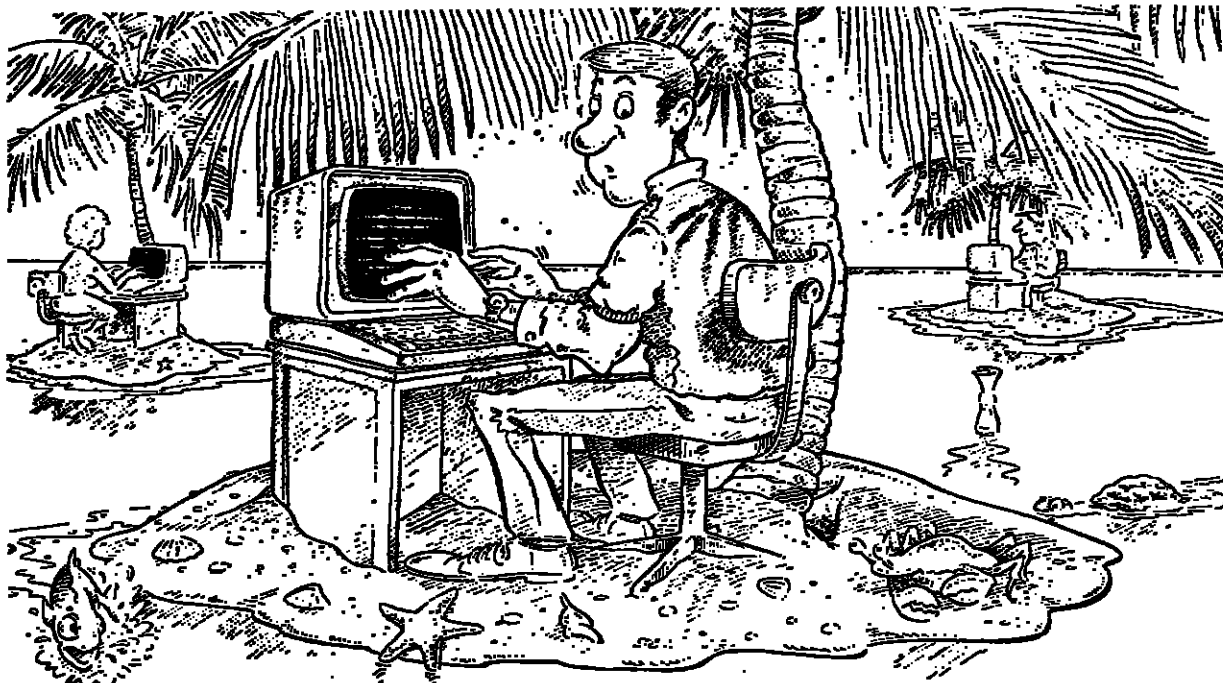
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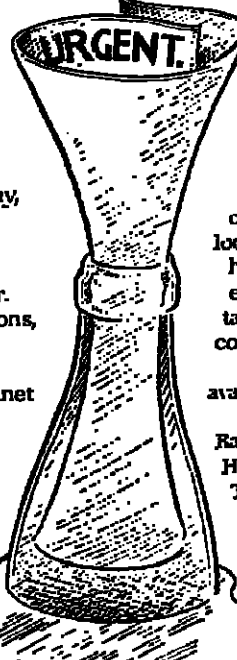
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FT 6/10

UK COMPANY NEWS

Higgs and Hill up 35% at halfway

ALTHOUGH experiencing fierce competition in the UK construction industry, the Higgs and Hill Group reports increased pre-tax profits for the first half of 1983. The figures were up 35 per cent from £2.06m to £2.83m.

Turnover of this holding company with interests in construction, property development, property investment and house-building, was £10m higher at £81m.

The interim dividend is raised from 3.25p to 4p net, an increase of 23 per cent, and this absorbs £500,000 against £231,000. Last year's total was 3p from pre-tax profits of £4.63m.

After tax up from £1.06m to £1.47m and minority credits of £9,000 (£4,000 debit), attributable profits came out higher at £1.37m compared with £988,000. Stated earnings per 25p share rose 4.1p to 15.5p.

Mr Brian J. Hill, the chairman and chief executive, says the recession remains with us, but in spite of this the group has secured sufficient orders to give it a sound base for next year.

He says good progress is being made on its projects in Egypt, Trinidad and Barbados, and it

BOARD MEETINGS

FUTURE DATES	
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 10
Interim: Canadian Overseas Packaging Industries, Mitchell Corra, Charles Sharpe, Unigroup	Oct 11
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 12
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 13
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 14
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 15
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 16
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 17
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 18
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 19
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 20
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 21
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 22
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 23
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 24
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 25
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 26
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 27
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 28
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 29
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 30
Interim: Anglo American Investment Trust, Benliss, Brunel Engineering, Brunel (Musselburgh), Hewlett-Packard, Plant, Holt Lloyd International, Johnson Group, Austin Road, Ruberoid, Silkeborg Lubricants, Spear and Jackson International, Transworld, United Guarantees	Oct 31

continues to seek further opportunities in these and certain other selected territories.

Property lettings remained slow in the first half because of the low level of demand for commercial and industrial space. He says this situation is now showing the first signs of improvement. In France, lettings have been good, but sales have been delayed.

Demand for houses was good in the opening months of the year and turnover was substantially up on 1982. He says that in the light of current trends, and in the absence of unforeseen circumstances, he expects the profits in the second half to exceed those now reported. In the last full year pre-tax profits stood at £4.63m.

comment

Higgs & Hill continues its impressive growth record-making strides on all fronts. The solid 35 per cent increase in pre-tax profits has not been flattered by any property sales. Its selective approach to property development and now housing is reaping its rewards. Chief executive Brian Hill admits that the property market is still fragile but has grounds for "cautious optimism" and rental income is up in the UK. Overseas, Trinidad will make a "useful contribution" to profits this year, while a good start has been made on the Central Bank in Barbados. A joint company has been established with a local firm in Bahrain to exploit opportunities. Higgs & Hill are well set to make at least 35m pre-tax for the year and shareholders can expect a total dividend of not less than 15p net. The shares, which are well set to rise at 25p, sell on a fully taxed prospective P/E of 9 (although the company says the actual tax rate is significantly lower) and yield 5.4 per cent.

Hambro Life lifts midway payout

Hambro Life Assurance, the largest linked life company in the UK, is lifting its interim dividend by 17 per cent from 4.025p to 4.7p.

The company does not give half-yearly profits figures, being a life company. It makes an annual valuation at the end of the financial year.

As already reported, new life and pension business grew steadily in the first six months with new annual premiums up 9 per cent to £38.7m and single premiums up by 45 per cent to £7.5m. New initial commission payments, the company's measure of new business growth, were 15 per cent higher. Unit trust sales of the subsidiary Allied Hambro Unit Trusts quadrupled to £38.7m.

The company reports that new business continued to improve in the third quarter, with sales of the new whole life adaptable plan being strong, and the new mortgage repayment scheme now a significant source of business. Unit trust sales have improved on the excellent growth of the first six months.

The company is launching its new comprehensive financial services operation later this month centred on its banking subsidiary Dunbar. Mr Mark Weinberg, deputy chairman and joint managing director of the company, claims that this service has been developed within the UK but that the company's resources and that there will not be a noticeable rise in expenses. Indeed, he claims that expenses remain under firm control.

The market was pleased with the dividend increase which was well up to expectations. The price moved up to 425p on a day when insurance shares were under pressure, yielding 5.3 per cent gross on an anticipated 15.75p dividend for 1983.

Allocations for Telemetrix share offer

THE offer for sale by Telemetrix, the electronics company, of 1.2m shares at 82p, a price of 185p has been oversubscribed over 35 times, excluding irregular and multiple applications.

It is the first of a bunch of new technology issues queuing to gain a full listing to be followed soon by Oxford Instruments, Acorn and Atlantic Computers, so issuing house Barclays Merchant Bank should be satisfied with the war response. At 185p, the shares will sell on a prospective P/E of around 25.

Applications from employees of Telemetrix, which numbered 94 for 185p shares, and 100 for pink forms, have been accepted in full.

Weighted ballots will be conducted for applications of between 100 and 5,000 shares. Successful applicants for between 100 and 1,000 shares will receive 100 shares, and between 1,500 and 5,000 will receive 200 shares. Applicants for over 6,000 shares will receive 3 per cent of the shares applied for.

Renounceable letters of allotment will be posted tomorrow and share certificates are expected to commence on Monday, October 10.

Bristol Waterworks £6m offer

The Bristol Waterworks Company is offering for sale by tender 50m of 6.5 per cent redeemable preference stock. At the minimum tender price of £100, the conventional gross yield is 9.28 per cent, or 13.54 per cent for those liable for corporation tax.

The stock is redeemable at par on November 30 1988. Tenders must be for £100 nominal or multiples thereof. Applications must be received before 11 am on Tuesday, October 11, accompanied by deposits of £10 per cent. The balance will be payable by Wednesday, November 30.

The issue is being made by Seymour, Pierce & Co. in conjunction with Hoare Govett. The first dividend, which will amount to £2,361 net, will be payable on April 2 1984. Thereafter, dividends will be payable half-yearly on October 1 and April 1.

comment

Judging by the last comparable offering, of York Waterworks, there is a certain amount of pent-up demand for water issues. York was oversubscribed 2.7 times three weeks ago and is now trading at a 2.5 per cent premium. So the return on Bristol has been set slightly lower. The equivalent income yield at par of the nearest gilt is 10.63 per cent and 10.07 per cent, so applicants should be successful at a premium of 1 to 1.5 pps above the minimum tender price.

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Amstrad surges £3.28m and pays 2.84p total

AS EXPECTED second half profits of Amstrad Consumer Electronics failed to match those of the opening six months, but the group still returned pre-tax figures for the full year to end-June 83 per cent ahead of those reported for 1981-82.

With turnover up from £28.06m to £31.78m profits for the 12 months surged by £3.28m to a record £3.64m, with the second half contribution rising to £3.66m, compared with last year's £2.18m.

The final dividend is being effectively increased by 20 per cent to 1.75p, which lifts the net total from an adjusted 2.37p to 2.84p net per 25p share.

Mr. Sugar, Amstrad's chairman, says the results were achieved by continued domination of the UK audio market and a deeper penetration into the colour TV market aided by a "very successful" advertising and marketing strategy.

He points out that the group experienced healthy continued sales of existing models and an excellent reception of new products, such as audio tower racks, a new range of hi-fi systems incorporating a linear tracking turntable and full remote control facility is being introduced along with a new twin cassette version of the popular stacked module unit, and in the middle part of 1984, a new range of TVs.

Mr. Sugar says the group is considering future plans on video cassette recorders to include the assembling of these products in the UK. Although this is dependent on exclusion of kits of parts from the EEC quota arrangements, he is confident that this will materialise.

Sales so far in the current year are "very encouraging" and Mr. Sugar is quite confident that the group's achievement in the current year will be traditionally "in the true Amstrad style".

In view of the present level of the market price of Amstrad's ordinary 25p shares, and in order to improve the marketability of them, the directors are proposing that each existing share should be sub-divided into five ordinary 5p shares.

A resolution to this effect will

DIVIDENDS ANNOUNCED

	Current payment	Date of payment	Corr. of pndg	Total for year	Total last year
Amstrad	1.72	Nov. 22	1.44	2.94	2.37
Higgs & Hill	4.7	Nov. 25	4.25	8.95	13.4
House of Lords	3	Dec. 1	3.25	6.25	7.6
Laing Props.	2.5	Nov. 18	2	4.5	5
Albert Martin	0.75	Jan. 4	0.75	1.5	0.5
Precision Metals	0.75	—	0.35	1.1	0.5
Reckless	0.75	—	0.35	1.1	0.5
Save & Prosper	0.35	—	0.35	0.7	0.5

Dividends shown pence per share net except where otherwise stated. * Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ US\$ stock. § For 10p months.

the year and this is now fully operational. Thought is now being given to an adjacent site for further expansion.

During the year the group's two subsidiaries in France and Hong Kong made good progress and Mr. Sugar is confident that both will continue their successful development.

He reveals that a new range of tower racks hi-fi systems incorporating a linear tracking turntable and full remote control facility is being introduced along with a new twin cassette version of the popular stacked module unit, and in the middle part of 1984, a new range of TVs.

Mr. Sugar says the group is considering future plans on video cassette recorders to include the assembling of these products in the UK. Although this is dependent on exclusion of kits of parts from the EEC quota arrangements, he is confident that this will materialise.

A resolution to this effect will

be proposed at the AGM to be held on November 24.

comment

Even a two-thirds profits jump by Amstrad surprised those who had been living with forecasts of over 25m, since the beginning of 1983 and the shares fell by 25p to 450p. Nevertheless it is hard to fault the figures. The 25-inch colour sets, now in production at Shoeburyness, made virtually no impact on these figures, neither did the fully assembled video Amstrad is importing. So an 85 per cent leap in sales was still dominated by audio. Amstrad's market share in the UK increased by 10 points to 36 per cent with volume up 40 per cent. Audio accounted for 70 per cent of profits, the other major product line being 14-inch colour TVs, which are imported ready to go straight on to the retailers' shelves. Inevitably the gross margin on these is lower than its own products and that is the reason behind a fall in group pre-tax margins of 11 points. Presumably the growing volume in videos could have the same effect. It is unrealistic to start making projections to June 1984 at this stage yet audio continues strongly and Mr. Sugar is looking for volume growth of up to a quarter. Then there are the new products. He is targeting for 100,000 25-inch sets from the Shoebury factory this year. The prospective P/E is clearly well down on the historic 15.8.

Renishaw tops forecast at £1.7m

IN THE first figures since joining the Unlisted Securities Market in June, taxable profits of high technology precision measuring equipment maker Renishaw advanced from taxable profits of £636,000 to £1.72m in the year to June 30, 1983. This compares with a forecast of £1.65m made at the time of the offer.

The year's dividend is set at the forecast rate of 0.7p net per 5p share. Earnings per share are given as 3.25p (1.36p) compared with a forecast 3.14p.

The directors say the current year has started with demand for the company's products ahead of that for the comparable period in 1982, notwithstanding the traditionally slow beginning to its financial year.

They are particularly optimistic about growth potential of the company's numerically controlled (CNC) machine tool market in which the company continues to expand its involvement. The large commitment to research and development which they say has served the company well, both in this market and in the traditional co-ordinate measuring machines (CMM) market, is maintained. New product ranges are currently being developed for programmable gauges for use in flexible manufacturing systems and for high speed robotic inspection equipment used in flexible assembly systems.

They have every confidence in the company's continued growth and look forward to significant

progress in the future.

Turning to the subsidiary companies they say in just over two years since its formation, the US firm has firmly established itself in its market and has already built up an impressive list of customer accounts. Turnover, almost doubled in the past year, and the company's assets of providing first-class service facilities, to

gether with its involvement in marketing and selling Renishaw CMM products, have proved to be most successful combination.

Turnover moved ahead from £3.42m to £5.47m and operating profits came to £1.55m (£883,000). Tax took £13,000 (£257,000) leaving net profits of £309,000 (£379,000).

Granville & Co. Limited

(formerly M. J. H. Nightingale & Co. Limited)

27/28 Lovat Lane London EC3R 8EB Telephone 01-621 1212

Over-the-Counter Market

1982-83	Company	Price	Change	Gross Yield	P/E	Fully Paid
142	120	Ass. Brit. Ind. Ord.	132	8.4	4.8	7.7
182	117	Ass. Brit. Ind. Ord.	140	10.9	7.2	10.1
74	57	Airbus Group	74	6.1	8.2	21.1
48	21	Armstrong & Rhoads	22	—	—	—
161	100	CCl 11p Co. Frst	242	7.2	3.0	9.9
270	183	Cindien Group	183	1.1	17.5	9.5
89	45	Deborah Services	58	1.1	6.0	10.2
147	77	Frank Horsell	141	8.7	6.2	10.1
141	75	Frank Horsell P. Ord	141	8.7	6.2	9.7
56	32	George Blair	53	1.1	13.4	3.3
100	88	Ind. Precision Castings	100	7.3	12.2	16.6
114	47	Jackson Group	108	17.1	8.5	10.6
217	111	James Burroughs	212	11.4	5.4	11.7
207	137	Robert Jenkins	138	1.1	20.0	14.5
83	54	Scruttons "A"	102	2.1	2.0	1.8
107	102	Torday & Carlisle	102	—	2.0	15.0
21	21	Unilock Holdings	21	—	4.8	7.1
80	84	Water Alexander	89	—	17.1	6.5
276	274	W. S. Vestas	285	—	17.1	6.5

Licensed Dealer in Securities

NOTICE OF ISSUE Application has been made to the Council of The Stock Exchange for the undermentioned Preference Stock to be admitted to the Official List.

The Bristol Waterworks Company

(Incorporated in England on the 18th July, 1948, by the Bristol Waterworks Act, 1948.)

OFFER FOR SALE BY TENDER OF £6,000,000

6.5 per cent. Redeemable Preference Stock, 1988

(which will mature for redemption at par on 30th November, 1988)

Minimum Price of Issue £100 per £100 Stock

yielding at this price, together with the associated tax credit at the current rate, 9.28 per cent. This Stock is an investment authorised by Section 1 of the Trustee Investments Act, 1961, and by paragraph 10 of Part II of the First Schedule thereto. Under that paragraph the required rate of dividend on the Ordinary Capital of the Company was 4 per cent, but, by the Trustee Investments (Water Companies) Order 1973, such rate was reduced to 2.5 per cent. in relation to dividends paid during any year after 1972.

The Stock will be entitled to a dividend at the rate of 6.5 per cent. per annum. The associated tax credit at the present rate of Advance Corporation Tax is equal to a rate of 2 11/14ths per cent. per annum.

Tenders must be for £100 nominal amount of Stock or multiples thereof and must be made on the form supplied in the Prospectus and forwarded to National Westminster Bank PLC, New Issues Department, P.O. Box No. 79, Drapers Gardens, 12, Throgmorton Avenue, London EC2P 2BD in a sealed envelope marked "Tender for Bristol Water Stock", so as to be received not later than 11 a.m. on Tuesday, 11th October, 1983. A separate cheque must accompany each Tender and must be for £10 per £100 nominal amount of Stock applied for in each Tender. The balance of the purchase money will be payable on or before Wednesday, 30th November, 1983.

Copies of the Prospectus and Tender Form, on the terms of which alone Tenders will be considered, may be obtained from:—

Seymour, Pierce & Co., 10, Old Jewry, London EC2R 8EA

Hoare Govett Limited, Heron House, 319/325, High Holborn, London WC1V 7PB

and 27, Throgmorton Street, London EC2N 2AN

National Westminster Bank PLC, New Issues Department, P.O. Box No. 79, Drapers Gardens, 12, Throgmorton Avenue, London EC2P 2BD

and 32, Corn Street, Bristol BS99 7UG

or from the Principal Office of the Company at Bridgwater Road, Bristol BS99 7AU.

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Wankie Colliery Company Limited

(Incorporated in Zimbabwe)

The company's unaudited results for the six months ended 31st August 1983, with appropriate comparisons, were as follows:

	Six months ended 31.8.83	Six months ended 31.8.82	Year ended 28.2.83
SALES			
Coal	1 081 778	1 071 579	2 120 205
Coke	90 605	118 482	199 022
	25M	23M	23M
F.O.R. Sales Value:			
Coal, coke and byproducts	24.9	24.9	46.5
UNAUDITED FINANCIAL RESULTS			
Trading Profit	25000's 571	25000's 1 831	25000's 841
Interest	53	124	263
Exceptional item (stock adjustment)	—	—	907
Distributable Profit			
(See Note)	664	1 955	2 011
Earnings per share			
Dividends per share	Cents 1.57	Cents 7.72	Cents 6.90
Return on Capital Employed (as defined in Coal Price Agreement)	Per Cent 3.60	Per Cent 12.42	Per Cent 5.51

* NOTE.—In accordance with the Coal Price Agreement, 25 per cent of the distributable profit must be set aside in capital reserves for capital investment.

Increased prices for coal and coke in the local market were anticipated from January 1983, but only became effective from 1st April and then fell short of the company's proposals. In addition, sales compared unfavourably with the same period last year. Coal sales (excluding those to Hwange Power Station) were down by 9 per cent. Sales to the Power Station increased from 76 000 tonnes to 158 000 tonnes but were well below expectations. Local coke sales were only 52 per cent of the previous level due mainly to difficulties in the ferro-alloy industry. In the export market there was a marginal increase in coal sales but coke sales, the principal market, were down by 11 per cent.

As a result of these lower sales the company's turnover remained at the same level as in the comparable period last year, namely \$234.9 million. With increasing costs, particularly those related to overburden removal and the price of stores, a distributable profit of only \$2684 000 resulted compared with \$21 955 000 in the corresponding period last year. In these circumstances the board has decided that no interim dividend should be declared.

Prospects for the second half of the year are more encouraging. Although no improvement in the level of local market sales is expected, the impact of increased prices agreed by government and effective 1st October, 1983, together with increased revenue from sales to Hwange Power Station should have a marked effect on turnover and net revenue, provided costs of production can be contained.

The open cast expansion project is very nearly finished and will be completed well within the capital budget provided. However, budget savings will be seriously eroded by the fall in value of the Zimbabwe dollar against the U.S. dollar, in which currency the foreign funds necessary for the project were borrowed.

By Order of the Board
A. B. Wishart
For Secretaries
Office of the United Kingdom
Transfer Secretaries
Charter Consolidated P.L.C.
P.O. Box 102
Charter House
Park Street
Ashford, Kent TN24 8EQ

London Office:
40 Holborn Viaduct
London EC1P 1AJ
4th October, 1983

Companies and Markets

Reduced losses at John Crowther

REDUCE PRE-TAX losses, down from £114,000 to £38,000, are reported by John Crowther Group, the Huddersfield textile manufacturing company. Turnover improved from £2.25m to £2.95m in the six months to June 30 1983.

Mr Trevor Barker, the chairman, says the group has continued to prosper. Customers throughout the year placed orders substantially above 1982 levels and it has, therefore, been able to manufacture good volumes.

But, he adds, customers have been almost universally slow to take delivery of their cloth. This situation has, in the last month, reversed and he says the group now expects to exceed its budgeted volumes for the year.

John Crowther is a seasonal business, and while its new business will after this trend, it will be 1984 and beyond before the effect is felt, he adds. The much reduced loss in the first half must be considered a satisfactory indication of its continued improvement, and he views 1984 with some optimism.

There was a group trading profit of £37,000 (£4,000 loss) in the first six months. Interest charges amounted to £107,000 (£120,000) and there was a profit of £12,000 (£10,000) on the sale of fixed assets. After tax of £2,000 (same) the attributable loss was down from £121,000 to £45,000. The loss per 25p share was reduced at 1.2p against 3.4p.

At the 1983 year-end, pre-tax profits amounted to £46,000.

Kwahu over £100,800

Pre-tax profits on ordinary activities at the Kwahu Company rose from £88,493 to £162,455 in the year to June 30, 1983. Profit before investment provision was £76,781 against £101,320, and this included profit on disposal of investments totalling £44,293 compared with £64,281.

After tax of £61,572 (£26,177) and dividend payments of £46,575 (£37,500), the balance taken to reserves was substantially higher at £54,008 (£4,816). Earnings per 10p share of this finance company improved from 1.12p to 2.69p. Net asset value per share was up from 24.75p to 30p, and the dividend is raised from 1p net to 1.25p.

The directors say the current year has started on a firm note and, subject to unforeseen events, they are confident of a satisfactory result for 1984.

House of Lerosse falls to £0.5m

THE general trading position at House of Lerosse has been more difficult this year than last, and pre-tax profits for the first six months of 1983 show a decline from £222,000 to £336,000.

The net interim dividend has been held at 3p — in the last full year a total of 7.5p was paid from profits of £1.87m on turnover of £16.56m. Earnings per 25p share for the six months were shown as slipping from 5.9p to 4.6p.

Turnover of this garment manufacturer moved up from £8.7m to £9.57m. For the period under review, Mr M. K. Rose, chairman, says that results at home are more

satisfactory than on the continent where market conditions are less favourable.

Pre-tax profits were struck after exchange losses of £41,000 (gains £4,000). Mr Rose says that the Spring '84 collections currently showing are being well received by customers. A new range of leisurewear garments is about to be launched under the "Cinch" label. This promises to be an interesting development since, Mr Rose says, there is a growing demand for this type of garment. Tax came to £278,000 (£236,000), leaving net profits of £220,000 (£236,000) from which dividends will absorb the same at £171,000.

Good second half lifts Dunton to peak £113,545

MORE THAN trebled profits from a 24 per cent increase in turnover is reported by the Dunton Group of civil engineering, property development and brickmaking companies for the year to May 31, 1983.

At the pre-tax level profits rose from £32,329 to a record £113,545 following a sharp acceleration in the second six months—profits for the opening half totalled £7,158.

Full year turnover expanded from £622,968 to £844,761. Mr Alan Sore, the chairman, says present trends in civil engineering show no signs of improvement, although he does not expect contributions from this division to drop below the 1983 levels.

He adds that the brickworks continue to be programmed to come into production next March and, in company with waste disposal

RESULTS AND ACCOUNTS IN BRIEF

KLEINWORT SIMSON STEERING ASSET FUND—Results for first half of 1983. Net assets £2 24m (£2.88m), bid basis; net asset value per participating share 198.5p (148.5p). Directors say it is their policy to distribute available revenue by way of final dividend in June each year, and therefore they have not declared an interim dividend. The greater part of the return accrues to the fund as appreciation of the underlying portfolio.

RTD GROUP (electroplater and generating set manufacturer)—Results for the year to February 28 1983 already known. Group shareholders' interests £547,229 (£127,841). Fixed assets £365,727 (£197,504). Net current liabilities £55,465 (£508,019 assets). Company is proposing to transfer its tax residence to the Isle of Man. Meeting: Dublin, October 28, 2.30 pm.

FASHION AND GENERAL INVESTMENT—Results for the year to March 31 1983 reported September 4. Investments £1.76m (£1.41m); Treasury Bills £2 (£1.07m). Net current liabilities £94,255 (£1,12m assets). Meeting: Great Eastern Hotel, EC, October 25, noon.

ZEITERS GROUP (footwear pool operator, bingo)—Results for year to March 31 1983 reported on September 8. Shareholders' funds £5.52m (£4.72m); fixed assets £5.23m (£5.17m); increase in cash balances £17.12 (£25.12m increase). Meeting: Clerkenwell Conference Centre, Clerkenwell Green, EC, October 25, at 11.30 am.

FLEMING OVERSEAS INVESTMENT TRUST—Results for the year to the end of March 1983 reported on April 22. Investments at market value £142,32m (£36.35m). Net current assets £3.23m (£2.52m). Cash at bank and in hand £7.52m (£4.39m). Shareholders' funds £150.5m (£39.3m). Meeting: P&O Building, 122 Leadenhall Street, EC, October 25, at 11.30 am.

N. American portfolio boosts Laing Props.

INVESTMENT INCOME at Laing Properties rose from £8.3m to £7.4m in the six months to June 30 1983 and the directors say this increase is attributable mainly to portfolio additions in North America.

Trading profits doubled from £1m to £2m and are likely to remain well up for the year as a whole. At the pre-tax level, profits rose from £4.5m to £5.5m. The interim dividend is raised from 2p to 2.25p net—last year's total was 5p from pre-tax profits of £3.7m (£3.7m).

Interest charges were considerably higher at £3.5m compared with £1.9m, but administration costs were unchanged at £600,000. The directors say the increase in interest charges is due, in part, to increased borrowings, and in part, to a reduced allocation of interest to development projects.

They say the outcome for the full year is expected to be in line with the trend set by the interim results.

£18.35m of Yearlings

Yearling bonds totalling £18.35m at 91 per cent have been issued this week by the following local authorities:

Manchester (City of) Metropolitan DC £1.75m; Greater Manchester Passenger Transport Executive £0.5m; West Dorset DC £0.5m; Wycombe DC £1.0m; Bolsover DC £0.35m; Hambleton DC £0.5m; West Oxfordshire DC £0.25m; Stirling DC £0.5m; Strathclyde Regional Council £2.0m; Bristol (City of) £1.5m; Hillingdon (London Borough of) £1.0m; Dudley Metropolitan Borough Council £1.0m; Hereford (City of) £0.5m; Leeds (City of) £2.5m; Newark DC £0.5m; Cleveland CC £0.5m; Eastbourne BC £0.25m; Hastings BC £1.25m; Sheffield (City of) £1.25m; South Derbyshire DC £0.5m; Tamworth (Borough of) £0.25m.

Whiteway Eng.

Receivers and managers have been appointed at the long-established Bristol company, Whiteway Engineering Co. The company, which specialises in the production of multi-operational precision machines, has some 40 employees. Turnover last year was £0.5m.

Many production difficulties have been encountered over the past two years, coupled with a decline in the number of available orders which resulted in substantial losses being made.

Little improvement in orders as Davy Corp. awaits market upturn

AT THE AGM of Davy Corporation the chairman stated that the overriding and continuing problem remained in the market situation.

The hoped-for recovery had yet to occur, and as a result the orders received for first five months of current year did not show much improvement over the depressed level of last year. He referred to several large contracts the company hoped to win, although the timing was uncertain. In the event the company had received the order from BSC for the Port Talbot hot mill modernisation, but other major projects had been delayed.

The company would continue to reduce costs, but until the market situation improved profits would continue to be depressed, he added.

Mr D. S. Rose, chairman of Wholesale Fittings told the AGM that in his annual statement he announced that sales for the first three months of the current financial year showed an increase compared with the same period last year. This increase had been maintained for the first five months.

Of the two further deposits being set up, one at Kingston-upon-Thames would commence trading at the end of this month and it was anticipated that the other, which would bring the total number of outlets to 24 would open early in 1984. The Victor Products AGM was told by its chairman that his impression that prospects were good was still perfectly valid, but the first half of this year

would be affected by the quiet start, and particularly by low level of NCB orders which had persisted longer than the company had anticipated. Coupled with the fact that upturn in the economy seemed less buoyant than it did two months ago, the board were firm a little less optimistic than before.

At the Maselemere Estates AGM Mr David Pickford said: "We are told that there is virtually no demand for industrial and warehouse space," but in recent months, the company had been "amazingly fortunate" to let a large number of small units and bigger space such as 40,000 sq ft in Leyland, Lancs, and similar space at Harlow, 30,000 sq ft at Weymouth Garden City and many other places, particularly in the South East of England.

"We are encouraged to note that good rents are being paid for good accommodation and there is a substantial demand for the new buildings which we bring on to the market," he added. There was, therefore, no doubt that when there was an expansion of the economy, the company would experience a great demand for modern offices and prime commercial buildings.

"We see many encouraging signs — our total rent roll for each quarter now totals £4.9m and it is interesting to note that by quarter day last week when the rents were due, we had already received £2.25m. It is encouraging to know that in our present difficult financial climate our tenants are paying quickly," he concluded.

Throgmorton Secured earns and pays more

Pre-tax revenue of the Throgmorton Secured Growth Trust for the year to July 31 1983 was £250,000 compared with £430,000. After deduction of tax of £157,000 (£145,000) net revenue increased by 3.9 per cent to £233,000 against £282,000.

The final dividend is lifted to 2.175p (2.05p) and raises the year's payout to 2.7575p (2.625p). Earnings per share are shown as rising from 2.52p to 2.93p.

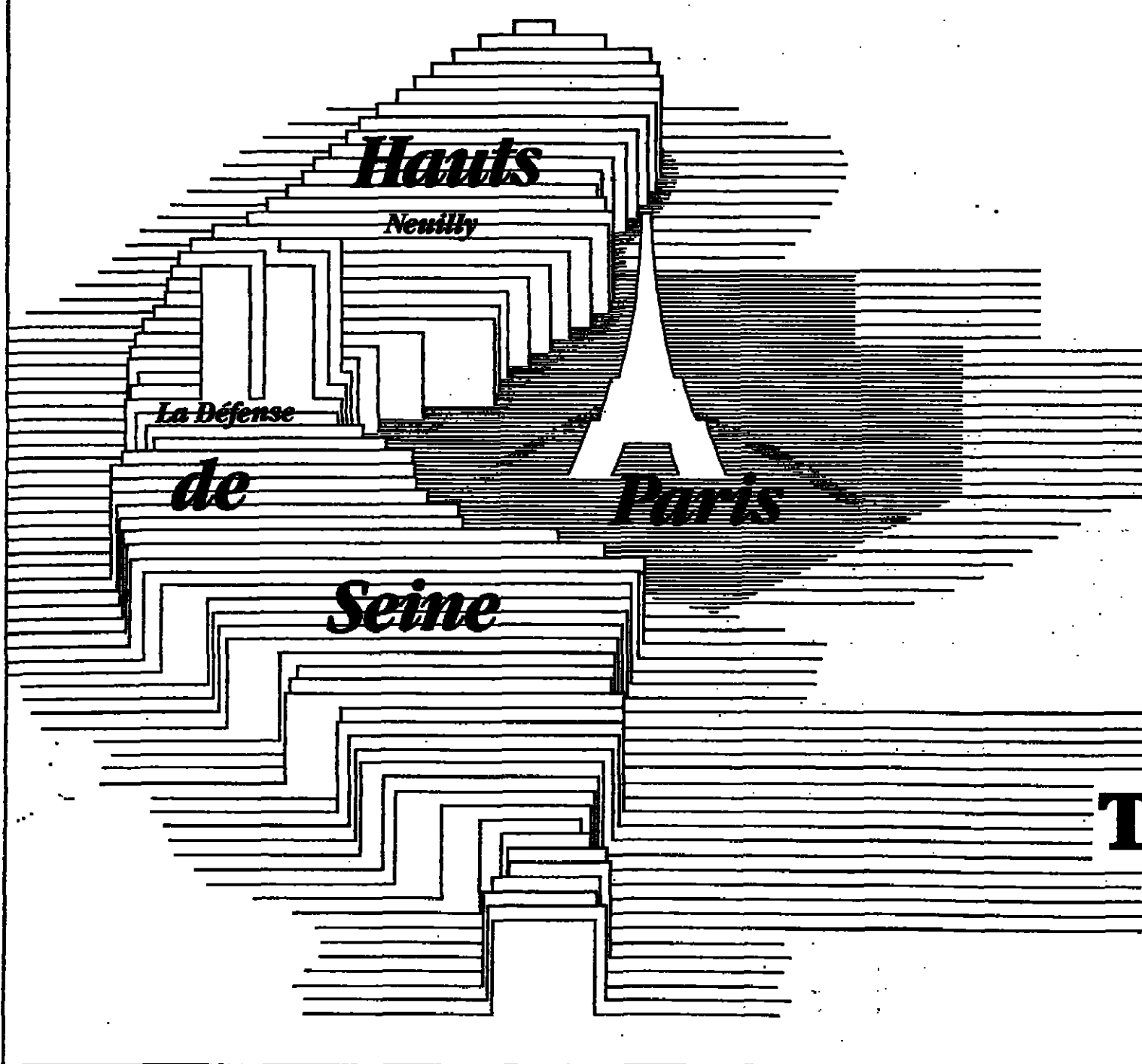
Over the period the net asset value, taking prior charges at market value, increased by 22.2 per cent from 236.66p per share to 289.49p. Taking prior charges at par the increase was 33.6 per

cent from 199.79p to 266.94p. The cost of dividend payments for the year was £279,000 (£266,000) leaving undistributed revenue of the period of £14,000 (£16,000).

Unappropriated revenue carried forward for the year was £87,900 (£83,000). The company is managed by Throgmorton Investment Management Services.

Transport Dev. Transport Development Group is backing a 50 per cent equity partner a new UK express freight company — Independent Express Corporation. The group's initial investment in the company amounts to £500,000.

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Financial Times Thursday October 6 1983



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Hampson Industries PLC wishes to appoint a new group financial director to assume full responsibility for the financial control of the group including reporting to the main board on all financial matters. In addition the applicant will be expected to play a major role in the group's intended expansion programme including researching possible acquisitions and reporting to the board on the viability of such acquisitions from a commercial as well as a financial point of view.

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Group financial accountant

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Candidates should send a comprehensive curriculum vitae to Nigel Hopkins, E.C.A., indicating any companies to which it should not be forwarded, quoting ref. BX501, at 31 Southampton Row, London WC1B 5HY.



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Company Secretary/ Financial Controller

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Candidates, who must be qualified accountants, preferably chartered, aged 25 to 35, should have experience of large company accounts at divisional or head office level. They should also be able to demonstrate a commercial awareness appropriate to the head office of a major organisation. A high level of interpersonal skill and strength of personality will be required to establish effective working relationships throughout the group in the UK and overseas.

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Asset Management
c.£45,000 + Benefits

Our client is a very successful rapidly developing private Group, with institutional shareholders, operating internationally in the leasing and rental field. They intend to seek a full South East Exchange listing within the near future. Recent and envisaged expansion has created the need for the appointment of a Main Board Director. The Group is based in Brunley, Kent.

The person appointed will be a Chartered Accountant, aged around 40 with excellent City contacts, a record of achievement in a leasing or related business field and with significant experience of acquisitions. The Group is looking for a person who can combine this first class financial experience with a strong personality in order to influence the financial decisions taken by the entrepreneurial principals.

A challenging job and promising future await the successful candidate in addition to the indicated basic salary and attractive benefits package. Please send adequate details in confidence to Peter Wittingham (Ref. LM53) or telephone for a Confidential Career Summary Form. Spicer and Pegler Associates, St. Mary Axe, London EC3A 8BJ. Tel: 01-283 3070.

Spicer and Pegler
Associates
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ACCOUNTANCY ACCOUNTANCY ACCOUNTANCY

U.S. PROSPECTS

c £15,000 + Car

A major U.S. corporation offers a unique career opportunity to a young, graduate Chartered Accountant making the first move out of the profession. After an induction period in the U.S.A. you will perform a broad role embracing treasury management, accounting, U.S. reporting and internal audit. The position offers European travel plus excellent career prospects in the U.S.A. Candidates should possess first-class technical and communication skills plus a proven track record. BENKS. Ref: JG.

DIVISIONAL ACCOUNTANT

£12,000

This substantial U.K. group offers exceptional career prospects to a graduate qualified Accountant (22-30) looking to develop business skills in a progressive organisation. The Division operates on a decentralised basis and the successful candidate will act as Financial Adviser to Managers of operating units. Key responsibilities are to control and consolidate the preparation of monthly operating results, forecasts, budgets and strategic plans. MIDDLESSEX. Ref: VM1.

RECRUITMENT CONSULTANTS SALARY NEG.

The Robert Half Organisation is the world's largest recruitment consultancy specialising in accountancy and finance. The Company enjoys an excellent reputation and has a substantial portfolio of clients. Further expansion of our London operation has created a challenging opportunity for two additional Consultants. Professional in outlook, commercially aware and with the flexibility to work under pressure, you must be able to communicate at all levels. Candidates, aged 25-30, will possess a degree and/or professional qualification with a proven record of achievement in specialist recruitment. CITY. Ref: J45.

ROBERT HALF
LEE HOUSE, LONDON WALL, EC3 0JH 0246 6771

Financial Director Designate

Colchester

c£16,000 + car

Our client is a privately owned, rapidly expanding company marketing micro-computers and publishing computer software. The company is the largest of its type with a turnover of £2 million and a Financial Director Designate is sought to build on the strong financial base.

Candidates, aged 30-40, will be AC/MA's with proven entrepreneurial ability and a positive commercial attitude. A congenial and outgoing personality is essential, as the business has been built up through close working relationships.

Reporting to the Managing Director, this role involves:

- ★ Producing precise and effective internal reports.
- ★ Developing existing reporting systems, this includes computerisation.
- ★ Innovating and rationalising the total finance function in line with corporate developments.

Personality is the key factor in this appointment and the successful candidate will have the ability to take up a future main Board directorship.

Candidates should write to Philip Cartwright, AC/MA, enclosing a comprehensive curriculum vitae, quoting ref. 948 at P.O. Box 143, 31 Southampton Row, London WC1B 5HY.



Michael Page Partnership
International Recruitment Consultants
London New York
Birmingham Manchester Leeds Glasgow

Financial Manager

Essex

c.£15,000 + car

Our client is an £8 million turnover division of a UK industrial group. A qualified accountant is now sought to take up this senior management position and to head the division's finance and administration functions.

Candidates, aged 27-35, must have worked in a marketing/service industry, preferably with multi-locational operations. Experience of the wider commercial aspects of business is vital. Reporting to the Managing Director, the role demands:

- ★ Superior management ability
- ★ Technical expertise and administrative skills
- ★ A positive commercial attitude
- ★ Ambition, initiative and good interpersonal qualities

The competitive salary package includes a profit-related bonus and career advancement prospects within the group are promising.

Candidates should write to Nigel Hopkins P.C.A., enclosing a comprehensive C.V., quoting ref 946 at P.O. Box 143, 31 Southampton Row, London WC1B 5HY.



Michael Page Partnership
International Recruitment Consultants
London New York
Birmingham Manchester Leeds Glasgow

PERSONNEL POLICY OFFICER

Major financial institution with Head Office located in Middle East seeks an individual with at least five years' international Personnel Management experience. Reporting directly to the Chief Executive, the incumbent's main responsibilities would be conducting compensation surveys, reviewing and recommending general personnel policies, co-ordinating personnel orientation and training programmes for all staff levels.

The location is the Middle East.

A very competitive compensation package and benefit programme is offered.

Please send full particulars of background and professional accomplishments to:

Mrs. J. Holmes

90 Bishopsgate, London EC2N 4AS

Financial Controller

London

to £14,500 + car

This is an outstanding opportunity for a bright young accountant to join a successful joint venture company within the leisure sector. Success of the venture has ensured that the company's parents, two highly-respected hi-tech groups, have maintained their interest and investment.

Candidates, aged 24-28, will hold a major accountancy qualification and possess the ambition and technical expertise to take responsibility for the finance function. This highly challenging role offers a superb opportunity to move into a line management role and gain experience for a future general management appointment.

A strong personality and initiative are the key qualities for this position which attracts a competitive salary package.

Interested candidates should contact Neal Wyman, ACA, on 01-242 0965 or alternatively write to him at P.O. Box 143, 31 Southampton Row, London WC1B 5HY.



Michael Page Partnership
International Recruitment Consultants
London New York
Birmingham Manchester Leeds Glasgow

Accountancy Appointments

Finance Director

Epsom

c. £30,000

Responsibility is for the financial control and reporting of a large international firm of consultants. With many prestige projects and staff operating in 40 countries there are complex problems of funds management, and of data collection and control.

The work involves representing the firm, at home and overseas, at the highest level in governments, commerce and the City. The Finance Director will be Company Secretary and responsible for the Administration Department.

The firm employs around 1,650 professional staff with a turnover above £40 million of which over 40% is generated overseas. The range of expertise covers engineering and management consultancy, architecture, and contract R&D among many others.

Candidates must be qualified accountants and company secretaries, and should be aged 35-45. They should be able to show a successful career which includes experience at a senior level within a professional firm which trades internationally, and with professional engineers as colleagues. An early appointment is desirable since the vacancy is created by the ill-health of the present Finance Director.

Please write, enclosing a full CV, giving details of current remuneration to:

F. Micklethwaite, Chairman, W S Atkins Group Consultants, Woodcote Grove, Ashley Road, Epsom, Surrey, KT18 5BW.

WS Atkins Group Consultants

The Queens Award for Export Achievement to the WS Atkins Group

Head of Financial Management

Oil Services

Central London

to £22,500

The company is part of a US corporation with total turnover well in excess of \$2 billion. It operates successfully worldwide providing specialist services to the oil industry. The UK subsidiary acts as a financial, personnel and marketing centre and has specific responsibilities for Europe, Africa, the Middle East and Far East.

Reporting to the local Managing Director, the senior financial representative takes full responsibility for the system of controls over the financial functions. As a member of the local management team, you will also be called upon to be part of the commercial decision making process.

Candidates will be qualified accountants aged in their 30s. They will have had successful experience since qualifying in accounting and administration in the smaller company.



Arthur Young McClelland Moores & Co.

A MEMBER OF AMSA IN EUROPE AND ARTHUR YOUNG INTERNATIONAL

Exposure to international, multi-company, business activities is essential. The role demands evidence of sound organisational skills. Other requirements include the abilities to establish priorities under pressure and meet them; to become thoroughly immersed in detail yet retain sight of the overview; and to communicate effectively with all levels. Successful performance may lead to opportunities group wide.

Please reply in confidence giving concise career and personal details and quoting Ref. ER644/FT to LD.Tomieson, Executive Selection

Arthur Young McClelland Moores & Co., Management Consultants, Rolls House, 7 Rolls Buildings, Peter Lane, London EC4A 3HL

Financial Controller

Bucks

c.£18,000

Our client is a publicly quoted US group involved in manufacturing specialist industrial equipment. The UK operations account for a substantial portion of the group turnover (\$60 million US) with a high export content. A remarkable turn around in performance has lifted the UK company out of recession and into a healthy profit-making position.

An A.C.A., aged 30-35, possessing an exceptional academic record is sought to join the finance team. Experience of US accounting procedures and computers is essential for the post holder to:

- ★ Manage and co-ordinate the company's accounting function
- ★ Report to, assist and deputise for the Finance Director in all matters, as necessary
- ★ Review monthly accounts taking corrective action on variances, as required
- ★ Co-ordinate the reporting and administration of all subsidiary and branch offices throughout Europe

This challenging role requires first class interpersonal skills including staff management ability and for someone with the appropriate qualities, promotion is assured. The negotiable salary package is accompanied by a relocation allowance where appropriate.

Candidates should write to Philip Cartwright, A.C.M.A., enclosing a comprehensive curriculum vitae quoting ref. 947 at P.O. Box 143, 31 Southampton Row, London WC1B 5HY.



Michael Page Partnership
International Recruitment Consultants
London New York
Birmingham Manchester Leeds Glasgow

Early responsibility for ambitious...

YOUNG FINANCIAL MANAGERS

West of London

c.£15,000+ Bonus

Our client is a fast growing marketing and manufacturing division of a major blue-chip group. They are recognised leaders in their field and enjoy a reputation for professional management and product excellence. Continued expansion creates the need for a number of ambitious, young accountants to strengthen their financial team.

Candidates should be graduate, qualified accountants (A.C.A., A.C.M.A., A.C.C.A.) in their mid 20's, with experience gained either within the profession or in a commercial environment, who are seeking to progress their careers rapidly.

These are exceptional opportunities to undertake financial control responsibilities in an extremely dynamic operating environment. The roles are broadly based, and involve not only line management experience but also considerable exposure at divisional director level.

Career prospects are excellent and the salary is backed by generous benefits, including relocation assistance where required.

Ring or write to Heather Male or Judith Richardson at our London office.

410 Strand, London WC2R 0NS. Tel: 01-836 9501
26 West Nile Street, Glasgow G1 2PF. Tel: 041-226 3101
3 Coates Place, Edinburgh EH3 7AA. Tel: 031-225 7744

DOUGLAS LLAMBIAS
Douglas Llamblis Associates Limited
Accountancy & Management
Recruitment Consultants



Multi-national Operational Review



The Gillette Company

c.£12,000 plus attractive benefits

Gillette is an international market leader in the Consumer Products field with a turnover in excess of \$2 billion. Renowned for its quality products and progressive marketing strategy, the group has continued to increase its profits over recent years. Internal re-organisation and promotion have created the need for two Senior Auditors to be based in West London.

Candidates, preferably graduates, will be newly-qualified accountants, or have one year's p.q.e. gained with a large professional firm or in a U.S. multi-national. Age indicator: 24-28. A good knowledge of Spanish or Italian is essential and, if necessary, tuition will be given to gain fluency.

Reporting to the European Manager, these operational audit roles involve reviewing management controls and financial systems with emphasis given to agreeing practical solutions with management. The European travel content is around 30%, therefore flexibility is a key factor.

For ambitious candidates with a positive commercial attitude, career prospects are excellent. The competitive salary is accompanied by a bonus and generous benefits package including five weeks holiday.

Interested candidates should contact Tony Martin, BA, on 01-242 0965, P.O. Box 143, 31 Southampton Row, London WC1B 5HY.



Michael Page Partnership
International Recruitment Consultants
London New York
Birmingham Manchester Leeds Glasgow

TAX PARTNER/PARTNER DESIGNATE NEWCASTLE UPON TYNE

ACA's 32-40

£17,500-£30,000+ car

Our client is a major firm of chartered accountants whose expanding practice in Newcastle is seeking to appoint a Tax Partner or Partner Designate to take a leading role in tax practice development.

Whilst clients currently range from wealthy individuals, partnerships and close companies to listed and sizeable private limited companies, the provision of sophisticated personal financial planning advice is seen as a key function with exceptional potential for growth. Candidates should therefore have proven expertise in this field but those with mixed personal and corporate tax skills will be welcomed.

The salary range is geared to attract existing managers in medium or large firms' tax departments and existing partners seeking a fresh challenge for their skills. Managers may expect partnership within two years.

For a detailed information handout on this appointment, please contact George Ormrod BA (Oxon) on 01-836 9501 or write with CV to Douglas Llamblis Associates Ltd at our London address quoting reference No. 4172.

410 Strand, London WC2R 0NS. Tel: 01-836 9501
26 West Nile Street, Glasgow G1 2PF. Tel: 041-226 3101
3 Coates Place, Edinburgh EH3 7AA. Tel: 031-225 7744

DOUGLAS LLAMBIAS
Douglas Llamblis Associates Limited
Accountancy & Management
Recruitment Consultants



Management Consultancy

Finance & Accounting

£14,000-£20,000

+ Car

London based

We are the management consulting arm of Thornton Baker, a major firm of accountants in the UK with 80 offices and some 2700 staff. We are part of the worldwide practice of Grant Thornton International, which has a network of offices in over 50 countries.

Our consultancy practice is expanding rapidly and we need a number of professionally qualified accountants, preferably with university degrees. We are looking for top calibre candidates at two levels:

Senior Consultants aged 30 to 40 to lead the expansion of our practice. They will have had senior operational experience in industry or commerce and have the ability to use that experience in advising top management on financial and management matters. These are senior positions which due to our rapid growth offer significant career opportunities.

Junior Consultants to form the basis of our longer term development. They will be in the 27-30 age range and after qualifying will have had first class experience of operating industrial and commercial accounting systems. They will have the potential for rapid promotion, be able to work quickly, think imaginatively, and communicate effectively with top management.

Career development prospects are excellent.

Please send concise personal, career and salary details and day-time telephone number, quoting ref: WSG 111, to W.S. Gillend, Executive Selection Division.

Thornton Baker Associates Limited, Fairfax House, Fulwood Place, London WC1V 6DW.

ACCOUNTANCY

APPOINTMENTS

APPEAR EVERY

THURSDAY

RATE £31.50
PER SINGLE COLUMN
CENTIMETRE

FINANCE DIRECTOR

Designate

This PUBLIC GROUP with good profits record offers an opportunity for financial responsibility plus full involvement with the MANAGING DIRECTOR in all development matters. The company is partly computerised and further development is envisaged.

A formal qualification is required as is a good knowledge of the controls needed for a multi-branch retail organisation. Likely age is 32-45. Salary negotiable from £16,000 plus car.

DRAKE
PERSONNEL
EXECUTIVE DIVISION

Please reply in writing by 13th October to:

Terry Milliken at
Chesham House, 136 Regent St.,
London W1R 5FA
enclosing your Curriculum Vitae

MERCHANT BANKING

to £17,750 + Bank Benefits
Our clients, among the leading merchant banks seek outstanding graduates ACAs with "Big 5" training, for positions in: Corporate Finance, Financial Management Accounting, Financial Analysis and Audit.

INTERNATIONAL TROUBLE SHOOTER LONDON BASE

neg. c. £16,000
Large U.S. computer company seeks young ACAs or ACCA/ACMA's with relevant experience to join traveling finance support team. Good/Smart French, German or Spanish desirable.

FINANCIAL EXECUTIVE W.I.

c. £13,000
Fast growing financial services group seeks recently qualified ACA, age 23-30, to play crucial expanding role as part of the key management team.

FINANCIAL MANAGER GREENFORD

c. £13,000
UK subsidiary of C30m p/o FMCG group seeks qualified ACMA aged 23-30 for full control of accounting function. Genuine prospects to succeed the MD in 2/3 years.

Write or telephone Barry C. Skates

ACCOUNTANCY APPOINTMENTS EUROPE
1/2 MORTIMER STREET, LONDON W.1.
TEL: 01-637 5277 (12 LINES)

Financial Director

Manufacturing N. London
c. £25,000 + Profit Share + Car

Our clients, a rapidly expanding and successful private company, leaders in consumer disposable products selling to most major supermarkets, with turnover in excess of £12 million, require a Financial Director to join their Board.

Your primary brief will be to take overall financial control to further improve profitability. With fellow Directors you will also concentrate on business development, including new project evaluation and formation of subsidiaries.

A qualified Accountant, probably in your 30's, your proven track record should include evidence of energetic positive leadership in financial control in manufacturing industry, with detailed understanding of modern computerised management systems.

Please submit full career and personal details to Ref. PB4,
KIDSONS ASSOCIATES, COLUMBIA HOUSE,
69 ALDWYCH, LONDON, WC2B 4DY.

Kidsons
Associates
Management Consultants

London fund managers
urge commission
change soon, Page 40

SECTION III - INTERNATIONAL MARKETS

FINANCIAL TIMES

Thursday October 6 1983

NEW YORK STOCK EXCHANGE 38-40
AMERICAN STOCK EXCHANGE 39-40
WORLD STOCK MARKETS 40
LONDON STOCK EXCHANGE 41-43
UNIT TRUSTS 44-45
COMMODITIES 46
CURRENCIES 47
INTERNATIONAL CAPITAL MARKETS 48

WALL STREET

Industrials move into spotlight

ADVANCES resumed after a dull start on Wall Street yesterday with high technology, motor and airline issues on centre stage as buyers were active in a wide range of industrial stocks, writes Terry Byland in New York.

Leading stocks soared ahead in the final hour of trading. The Dow Jones Industrial average closed 13.51 points higher at 1,250.20, only ten points below the new peak established recently.

Turnover showed a significant increase to 102m shares while share gains of 980 exceeded losses of 596, indicating that over the broader range of the market, profit taking continued.

The bond market opened higher behind a fall in the Federal Funds rate to 9 1/2 per cent and, spurred on later by reportedly favourable comments on the outlook for the Federal deficit by Mr Donald Regan, the Treasury Secretary, closed strongly. The key long bond was quoted at 105 1/2 a gain of 1/4 overnight.

Utility stocks continued to benefit from the hope that both domestic inflation and interest rates will continue to ease, and reached their highest levels for the past four years.

One reason for the sluggish start in industrial stocks was an initial fall of 5 1/2 in IBM, the market bellwether. But the computer monarch soon attracted buyers again and at \$131 1/4, a net 1 1/4 higher, established a new peak and helped pull the best of the market ahead.

Demand for IBM and similar high quality stocks indicates a favourable view of the market by the managers of the big investment funds.

Airline issues benefited from the latest round of reports on passenger traffic in September. Delta, which chalked up a 10 per cent gain in passenger miles last month, jumped \$2 1/4 to \$37 1/4. Eastern added \$4 to \$6 1/4 on hopes that wage cuts would be achieved while American, the most favoured of the domestic carriers, rose \$1 to \$30. Pan American, the transatlantic carrier which also increased traffic in September, gained \$1 to \$7 1/4.

The terms from Bank of Montreal for Harris Bankcorp confirmed market expectations and shares in Harris reopened at \$7 1/4, a gain of \$3 from the pre-suspension price.

Competition among the personal computer makers continued to move the share sector. Wang jumped \$1 1/4 to \$35 1/4 and headed the active list on the American Stock Exchange despite a warning from the board that sales of its new computer will play a minor role in the current year.

Digital Equipment, with its Rainbow 100 model vulnerable to competition from the new Wang product, fell sharply, at \$102. Digital was \$3 1/4 down yesterday after a recent peak of \$132 1/4.

Tandy, operator of the Radio Shack retail outlets for small computers, added \$1 1/4 to \$39 1/4. Toys R Us gained \$1 1/4 to

\$46 1/4, recovering from recent fears that Christmas sales of home computers might fall.

Two prospective rivals in the business for long-distance telephone charges moved up again - AT & T adding 3/4 to \$65 1/4 and NCR \$3 to \$130.

Other major industrials to record gains included GM, 5 1/4 higher at \$75; Chrysler \$4 up at \$30 1/4; 3M, \$2 1/4 to \$85 1/4; and Union Carbide, \$1 to \$68.

Treasury Bill yields shed seven basis points, putting the three-month bill at a discount of 8.58 per cent.

In municipals, the chief feature was the renegotiation on more favourable terms of \$550m New York City notes, reflecting a substantial wave of support from banks and short-term funds attracted by an improved rating for the notes compared with previous New York instruments. Other municipals improved, but the corporate bond sector remained quiet.

EUROPE

Currency strength the key

THE STANDING of European currencies, against each other as well as in relation to the weaker dollar, proved a determinant to the course of stock trading in many centres yesterday - with foreign investors sometimes favouring the relatively more expensive purchases to be made on bourses where the local unit was stronger.

This was particularly true of Frankfurt, where the belief was that the D-Mark still had some way to go. Other well received pointers were a stronger bond market and a capital account turnaround into surplus. Active turnover took the Commerzbank index 9.8 higher to 951.3.

Although business tailed off toward the close, Daimler-Benz gained DM 5 to DM 585, stores leader Kaufhof put on DM 7 to DM 248 and energy issue RWE jumped DM 5.50 to DM 178.50.

A strong endorsement from a London broker that West German engineering remains strongly placed helped give that sector the best of the gains. Linde rose DM 8 to DM 392, KHD DM 8 to DM 284 and Mannesmann DM 3.50 to DM 137.

Steelmakers Thyssen, up DM 4.20 to DM 76.20, and Krupp, DM 3 ahead at DM 78, were sought despite a rebuff of their state aid requests. The two plan to merge.

The Bundesbank was able to sell DM 74.4m of paper into the bond market, as public sector prices gained between a quarter and a half-point.

Dutch internationals, often adversely affected by a weak dollar, were neglected as Amsterdam attention turned to publishers and insurers on heavy foreign buying. Elsevier jumped Fl 8 to Fl 420 after touching Fl 424, and VNU improved Fl 2.90 to Fl 121.80. In the insurance sector Amey was Fl 2.30 higher at Fl 136.10.

Fixing of the French franc at another record low against the D-Mark gave Paris an easier bias, unmoved by official assurances that this was no cause for concern. Foods and stores were among better features.

Creusot-Loire, the engineering group undergoing a financial rescue, shed a further FFf 4 to FFf 57 and Schneider, its parent, slid FFf 8.50 to FFf 93.20.

With the Belgian franc also set at a low against the D-Mark, blamed on sales of the currency by France, a Brussels decline showed holding company Sofina BFR 150 down at BFR 5,110 and Petrofina in oils off BFR 120 at BFR 5,800.

Stockholm rallied after no surprise measures were unveiled to parliament in tandem with the controversial wage-earner funds. Volume remained light.

AGA, which is to acquire the gas division of Norgas for some Nkr 350m, advanced Skr 4 to Skr 350. Oslo drew strength from the 1984 Norwegian budget which foresees a wider deficit but a curb on inflation. Norsk Data gained Nkr 11 to Nkr 249 and Christiania Bank Nkr 5 to Nkr 136.

Weakness among Zurich bank stocks included a SwFr 40 fall for Union Bank at SwFr 3,100 on news of a possible leak detailing illegal French accounts. Foreign demand helped lift Ciba-Geigy SwFr 20 to SwFr 2,090.

The softer dollar boosted domestic bonds, with the new 4 1/2 per cent Canton of Zurich issue holding its issue price of 101 in large volume.

Thin Milan trading was featured by Immobiliare Roma, the property group expected to be acquired by Eurogest. It surged L70.5 to L80. A capital operation in prospect at Assicurazioni Milano took it L700 higher to L17,510. Bonds were quieter and mixed.

Expectations in Madrid of a petrol price rise took Petroleos Pta 4.50 higher at Pta 88 as a cautious upturn began.

CANADA

WEAKNESS in oil and gas issues depressed Toronto yesterday by mid-session.

Gulf Canada fell an early CSI to CSI7 1/4, Dome Petroleum slipped 10 cents to CSI4.80 while Imperial Oil A retreated CSI 1/4 to CSI7.

TOKYO

Yen revival lights up electricals

A SHARP advance by the yen against the U.S. dollar and the overnight rally on Wall Street encouraged investors in Tokyo yesterday, with the Nikkei-Dow average temporarily surpassing the 9,500 mark for the first time, writes Shigeo Nishiwaki of Jiji Press.

But share prices turned somewhat downward in the afternoon as a more cautious mood set in, and the 225-issue market indicator finished the day at 9,491.93 - still up 67.59 at an all-time high closing level.

About 338.64m shares changed hands against the 240.20m of the previous day. Gains outpaced losses 382 to 296, with 179 issues unchanged.

Investors selected issues which would benefit from a higher yen as the currency revived to Y231 to the dollar at one point. Their chief targets were blue-chip light electricals, which were expected to suffer a drop in competitiveness in export markets but to reap exchange gains.

Sony shot up Y110 to Y3,880 and Matsushita Electric Industrial Y80 to Y1,780. Hitachi advanced Y12 to Y912.

Fuji Photo Film gained Y30 to Y2,420, Toyota Y10 to Y1,260 and Honda Y31 to Y974, apparently on buying by south-east Asian investors and resident foreigners.

Cheaper crude oil and pulp, resulting from the yen's advance, moved investors to buy oil, power and paper issues. Nippon Oil rose Y30 to Y1,220, Maruzen Oil Y8 to Y425, Tokyo Electric Power Y80 to Y1,120 and Honshu Paper - volume leader on 13m shares - gained Y32 to Y290.

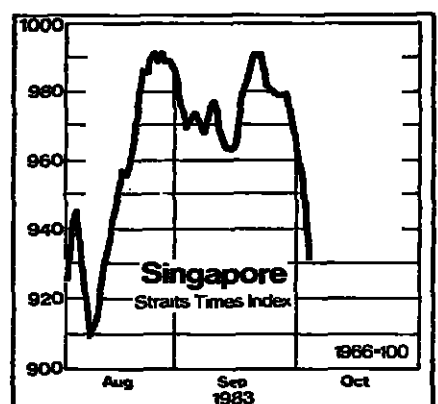
The Bank of Japan later ruled out any immediate cut in the discount rate from its present 5 1/2 per cent, however.

But Toyama Chemical, which is alleged to have illegally obtained data on another pharmaceutical company's new drugs, faced a barrage of sell orders. It plunged Y68 from the already contracted price of the previous day to Y710. Other drugs were also dull.

Speculative issues like Aoki Construc-

tion, Sanko Steamship and Nihon Nisan Kogyo declined.

Buying in the bond market was brisk after Tuesday's rise in yields and the yen's rise. The yield on the barometer 7.5 per cent government bonds maturing in January 1983 eased from 7.88 per cent to 7.86 per cent at one point. Later it rose to 7.88 per cent, as some leading brokerage houses with swollen inventories and smaller securities houses sold for profit.



SINGAPORE

AN INABILITY to follow the upturns in Hong Kong and New York left Singapore's Straits Times industrial index 22.36 down at 931.08 in thin volume.

Oil price uncertainties put Esso S\$1.30 down at S\$10.30, while a scaling down of Malaysian public works plans knocked Malayan Cement 55 cents lower to S\$8.25.

Cold Storage dipped five cents to S\$5.25 after reporting higher first-half profits on flat to lower sales. Malayan Banking, with its year-end outcome showing slower growth, shed 60 cents to S\$8.95.

HONG KONG

THE FIRST break in a six-day Hong Kong slide enabled the Hang Seng index to regain 27.62 in the half-day session to 717.68 as the local dollar steadied.

Much of the support came from smaller investors and favoured blue chips, leaving turnover quiet ahead of the governor's annual address. Jardine Matheson rose 45 cents to HK\$39.35 and Hongkong Land 13 cents to HK\$2.40.

Swire Pacific was 60 cents better at HK\$11.40 while Cheung Kong improved 25 cents to HK\$5.95.

LONDON

Leaders slip on thin oil interest

MARKED WEAKNESS in oil shares halted a promising opening by equity leaders, which improved initially on technical considerations linked to Wall Street's first upward movement in six trading sessions, and the FT 30-share index closed 0.4 off at 707.8.

Business volume left a lot to be desired with sentiment also undermined by fears about a growing rights issue queue and the international debt situation; the latter caused further depression in the major clearing banks.

Gilts perked up on sterling's steadier performance. Investors showed interest for the first time in Treasury 9 1/2 per cent £30-paid convertible 1988 tap stock.

Tuesday's rally in South African gold shares lost momentum on renewed weakness in the gold bullion price. The latter picked up to close well above the day's lowest, as did gold share prices, but the FT Gold Mines index, at 544.8, lost 12 points of Tuesday's 15.2 recovery. Details, Page 41; Share Information Service Pages 42-43.

AUSTRALIA

A PARTIAL recovery by Sydney resource issues allowed mining sector leaders to recoup generally less than half of Tuesday's steep falls in line with faltering metal prices.

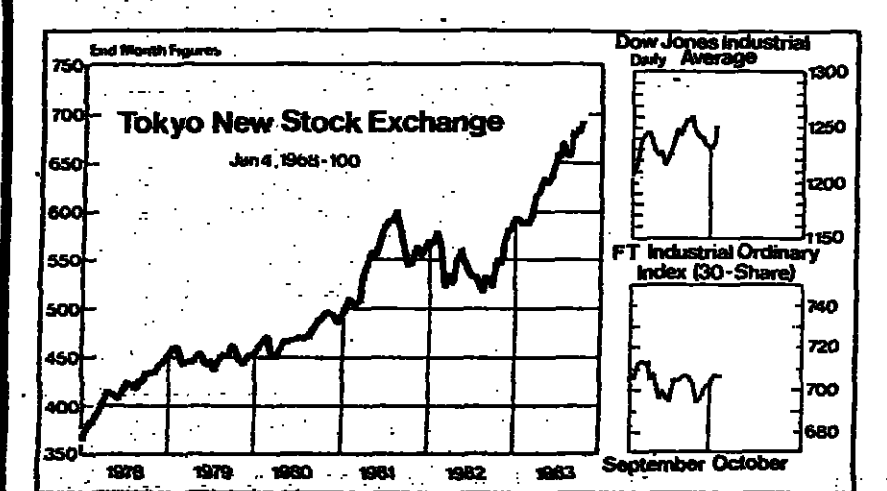
Bargain-hunting was encouraged by prime rate cuts of a 1/2 point to 14 per cent from the previous 14 per cent. Declines overall still outnumbered advances 150 to 144.

SOUTH AFRICA

THE RALLY in gold shares ended in Johannesburg yesterday and almost all posted losses, partly on the impact of large block offers of high quality stocks from New York, but buyers were difficult to find.

Mining and financials generally mirrored golds.

KEY MARKET MONITORS



STOCK MARKET INDICES			
	Oct 5	Previous	Year ago
NEW YORK			
DJ Industrials	1250.20	1236.69	907.19
DJ Transport	578.44	568.08	363.61
DJ Utilities	138.82	136.80	116.05
S&P Composite	167.74	166.27	121.96
LONDON			
FT Ind Ord	707.8	708.2	582.5
FT-A All-shares	445.91	445.39	361.64
FT-A 500	482.79	484.36	403.88
FT-A Ind	437.07	436.94	378.48
FT Gold mines	544.8	556.8	371.2
FT Govt secs	82.03	81.71	78.80
TOKYO			
Nikkei-Dow	9491.93	9424.34	6832.12
Tokyo SE	665.73	660.51	521.43
AUSTRALIA			
All Ord	702.3	697.4	486.2
Metals & Mins	543.1	536.0	387.5
AUSTRIA			
Credit Aktien	55.04	55.11	47.70
BELGIUM			
Belgian SE	129.87	130.89	100.33
CANADA			
Toronto Composite	2478.7	2474.0	1583.05
Montreal Industrials	441.57	442.73	289.92
Combined	420.19	420.34	275.08
DENMARK			
Copenhagen SE	185.92	195.7	90.37
FRANCE			
CAC Gen	139.0	139.5	98.4
Ind. Tendance	147.9	148.5	114.1
WEST GERMANY			
FAZ-Aktien	320.42	317.38	234.57
Commerzbank	951.3	941.5	711.1
HONG KONG			
Hang Seng	717.68	690.06	581.96
ITALY			
Banca Com.	192.46	192.11	160.16
NETHERLANDS			
ANP-CBS Gen	141.3	142.1	87.1
ANP-CBS Ind	118.2	118.5	68.7
NORWAY			
Oleio SE	208.03	204.65	101.85
SINGAPORE			
Straits Times	931.08	933.44	652.52
SOUTH AFRICA			
Gold	750.4	748.1	675.1
Industrials	532.5	539.1	685.4
SPAIN			
Madrid SE	116.97	116.4	99.74
SWEDEN			
J & P	1450.0	1433.89	857.57
SWITZERLAND			
Swiss Bank Ind	335.6	335.1	295.1
WORLD			
Oct 4		Prev	Yr ago
Capital Int'l	180.2	180.2	132.6
GOLD (per ounce)			
	Oct 5	Prev	
London	\$392.07	\$394.37	
Frankfurt	\$389.00	\$394.00	
Zurich	\$389.50	\$394.50	
Paris (tending)	n/a	\$395.55	
Luxembourg (filing)	\$388.25	\$392.50	
New York (Oct)	\$397.20	\$393.60	

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WALL STREET JOURNAL	6
BUSINESS WEEK	24
ECONOMIST	22
TIME	13
NEWSWEEK	11
INSTITUTIONAL INVESTOR (INT'ED)	21
EUROMONEY	17

Continued on Page 38

Continued on Page 40

NEW YORK STOCK EXCHANGE COMPOSITE CLOSING PRICES

Continued on Page 44

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London fund managers favour a quick end to fixed commissions

whether such backdoor charging practices can survive the opening up of the stock exchange itself. "Our preference is to have everything visible up front," says an independent pension fund manager. "What you see is what you pay."

The Financial Times Industrial Ordinary Index slipped back below 700 and re-crossed it twice to close the month 4.8 points lower on balance at 702.8.

Business in ordinary shares rose from £14.1m in August to £14.03m. The number of bargains fell to £3,859 to 380,575, but the average value per bargain increased by £1,400 to £11,900.

Gold shares made a thoroughly depressed showing during the month, with the bullion price uncharacteristically failing to respond to unsettling gold events. Heavy selling in a swirling market left the FT Gold Mines index down 97.8 at 581.3.

	P/	Siz		Ch'ge
Dex.	Yhd.	E	100s High Low	Closc Prev. Quart Closc
1987	1986	1985	1984	1983
1982	1981	1980	1979	1978
1977	1976	1975	1974	1973
1972	1971	1970	1969	1968
1967	1966	1965	1964	1963
1962	1961	1960	1959	1958
1957	1956	1955	1954	1953
1952	1951	1950	1949	1948
1947	1946	1945	1944	1943
1942	1941	1940	1939	1938
1937	1936	1935	1934	1933
1932	1931	1930	1929	1928
1927	1926	1925	1924	1923
1922	1921	1920	1919	1918
1917	1916	1915	1914	1913
1912	1911	1910	1909	1908
1907	1906	1905	1904	1903
1902	1901	1900	1899	1898
1897	1896	1895	1894	1893
1892	1891	1890	1889	1888
1887	1886	1885	1884	1883
1877	1876	1875	1874	1873
1867	1866	1865	1864	1863
1857	1856	1855	1854	1853
1847	1846	1845	1844	1843
1837	1836	1835	1834	1833
1827	1826	1825	1824	1823
1817	1816	1815	1814	1813
1807	1806	1805	1804	1803
1797	1796	1795	1794	1793
1787	1786	1785	1784	1783
1777	1776	1775	1774	1773
1767	1766	1765	1764	1763
1757	1756	1755	1754	1753
1747	1746	1745	1744	1743
1737	1736	1735	1734	1733
1727	1726	1725	1724	1723
1717	1716	1715	1714	1713
1707	1706	1705	1704	1703
1697	1696	1695	1694	1693
1687	1686	1685	1684	1683
1677	1676	1675	1674	1673
1667	1666	1665	1664	1663
1657	1656	1655	1654	1653
1647	1646	1645	1644	1643
1637	1636	1635	1634	1633
1627	1626	1625	1624	1623
1617	1616	1615	1614	1613
1607	1606	1605	1604	1603
1597	1596	1595	1594	1593
1587	1586	1585	1584	1583
1577	1576	1575	1574	1573
1567	1566	1565	1564	1563
1557	1556	1555	1554	1553
1547	1546	1545	1544	1543
1537	1536	1535	1534	1533
1527	1526	1525	1524	1523
1517	1516	1515	1514	1513
1507	1506	1505	1504	1503
1497	1496	1495	1494	1493
1487	1486	1485	1484	1483
1477	1476	1475	1474	1473
1467	1466	1465	1464	1463
1457	1456	1455	1454	1453
1447	1446	1445	1444	1443
1437	1436	1435	1434	1433
1427	1426	1425	1424	1423
1417	1416	1415	1414	1413
1407	1406	1405	1404	1403
1397	1396	1395	1394	1393
1387	1386	1385	1384	1383
1377	1376	1375	1374	1373
1367	1366	1365	1364	1363
1357	1356	1355	1354	1353
1347	1346	1345	1344	1343
1337	1336	1335	1334	1333
1327	1326	1325	1324	1323
1317	1316	1315	1314	1313
1307	1306			

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BRITISH FUNDS

LOANS—continued

FOREIGN BONDS & RAILS

AMERICANS

184	Gulf Oil	27 1/2	- 1/2	\$2.80	-	6.1
527	Honeywell	85 1/2	+ 1 1/2	\$3.60	-	2.1
121	Hutton (F. F.)	26 1/2	- 1/2	80	-	2.1

CANADIANS

BANKS, H.P. & LEASING

Development Corporation.
Speak to John Leigh.

ment Corporation**BANKS—Continued**

re Purchase, Leasing, et

RS, WINES & SPIRITS

BUILDING INDUSTRY

ewden St. 10p	34	.....	d1.28	0.6
a. 10p	111 1/2	+1/2	010%	—

CHEMICALS PLASTICS

DRAPERY AND STORES

174	120	Forminster 10p	150	4.97	2.9	4.7	10.4
102	52	Forster Bros	88	3.35	1.4	5.4	16.3

855	475	A.B. Electronic.	855	.....	12.0	φ	2.0	φ
310	283	SA & S. Sec Bldg 5a	253	.....	\$1.75	3.0	1.0	φ

273	Memec 10p.....	515m	+3	+3.3	2.8	0.9	56.5
150	Hilary Computer 10p	265	.....	1028.6%	5.6	0.8	38.3
195	Micro Bus. Sst	820	+15	+3.25	5.7	0.6	33.7

ENGINEERING

27	Brasway 10c	30	.....	1.0	—	4.2
28	British Covered 10c	3	.....	—	—	—
32	Basic Stamp 30c	27	.....	5.5	24	10.2

24	Midland Inds. 5p	29	.....	\$12.6	0.9	±
30	Mining Sup. 10p	41	+3	0.1	—	0.4

FOOD, GROCERIES, ETC.

HOTELS AND CATERERS

INDUSTRIALS (MISCEL.)							
185	A.A.H. ...	102	+1	5.62	2.4	7.9	
186	...	103		...	...	...

47	Camling (W.)	75	-1	11.75	2.0	3.8	1.1
22	Caparo Ints.	93	---	11.25	2.3	5.4	1.7
97	Chubb & Son	102	---	81.0	---	11.8	---

02	Fenner (J. H.) ..	83	\$9.0	1.2	37.7
02	Ferguson Ind. ...	118	5.7	2.0	6.9 9.
04	Fisons Pl.	715	\$12.5	3.8	25.08

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Skelmersdale Development Corporation

Financial Times Thursday October 6 1983

43

INDUSTRIALS—Continued

[illegible]

LEISURE—Continued

1938	1939	1940	1941	1942	1943	1944	1945	1946	1947
39	140	145	150	155	160	165	170	175	180
40	145	150	155	160	165	170	175	180	185
41	150	155	160	165	170	175	180	185	190
42	155	160	165	170	175	180	185	190	195
43	160	165	170	175	180	185	190	195	200
44	165	170	175	180	185	190	195	200	205
45	170	175	180	185	190	195	200	205	210
46	175	180	185	190	195	200	205	210	215
47	180	185	190	195	200	205	210	215	220
48	185	190	195	200	205	210	215	220	225
49	190	195	200	205	210	215	220	225	230
50	195	200	205	210	215	220	225	230	235
51	200	205	210	215	220	225	230	235	240
52	205	210	215	220	225	230	235	240	245
53	210	215	220	225	230	235	240	245	250
54	215	220	225	230	235	240	245	250	255
55	220	225	230	235	240	245	250	255	260
56	225	230	235	240	245	250	255	260	265
57	230	235	240	245	250	255	260	265	270
58	235	240	245	250	255	260	265	270	275
59	240	245	250	255	260	265	270	275	280
60	245	250	255	260	265	270	275	280	285
61	250	255	260	265	270	275	280	285	290
62	255	260	265	270	275	280	285	290	295
63	260	265	270	275	280	285	290	295	300
64	265	270	275	280	285	290	295	300	305
65	270	275	280	285	290	295	300	305	310
66	275	280	285	290	295	300	305	310	315
67	280	285	290	295	300	305	310	315	320
68	285	290	295	300	305	310	315	320	325
69	290	295	300	305	310	315	320	325	330
70	295	300	305	310	315	320	325	330	335
71	300	305	310	315	320	325	330	335	340
72	305	310	315	320	325	330	335	340	345
73	310	315	320	325	330	335	340	345	350
74	315	320	325	330	335	340	345	350	355
75	320	325	330	335	340	345	350	355	360
76	325	330	335	340	345	350	355	360	365
77	330	335	340	345	350	355	360	365	370
78	335	340	345	350	355	360	365	370	375
79	340	345	350	355	360	365	370	375	380
80	345	350	355	360	365	370	375	380	385
81	350	355	360	365	370	375	380	385	390
82	355	360	365	370	375	380	385	390	395
83	360	365	370	375	380	385	390	395	400
84	365	370	375	380	385	390	395	400	405
85	370	375	380	385	390	395	400	405	410
86	375	380	385	390	395	400	405	410	415
87	380	385	390	395	400	405	410	415	420
88	385	390	395	400	405	410	415	420	425
89	390	395	400	405	410	415	420	425	430
90	395	400	405	410	415	420	425	430	435
91	400	405	410	415	420	425	430	435	440
92	405	410	415	420	425	430	435	440	445
93	410	415	420	425	430	435	440	445	450
94	415	420	425	430	435	440	445	450	455
95	420	425	430	435	440	445	450	455	460
96	425	430	435	440	445	450	455	460	465
97	430	435	440	445	450	455	460	465	470
98	435	440	445	450	455	460	465	470	475
99	440	445	450	455	460	465	470	475	480
100	445	450	455	460	465	470	475	480	485
101	450	455	460	465	470	475	480	485	490
102	455	460	465	470	475	480	485	490	495
103	460	465	470	475	480	485	490	495	500
104	465	470	475	480	485	490	495	500	505
105	470	475	480	485	490	495	500	505	510
106	475	480	485	490	495	500	505	510	515
107	480	485	490	495	500	505	510	515	520
108	485	490	495	500	505	510	515	520	525
109	490	495	500	505	510	515	520	525	530
110	495	500	505	510	515	520	525	530	535
111	500	505	510	515	520	525	530	535	540
112	505	510	515	520	525	530	535	540	545
113	510	515	520	525	530	535	540	545	550
114	515	520	525	530	535	540	545	550	555
115	520	525	530	535	540	545	550	555	560
116	525	530	535	540	545	550	555	560	565
117	530	535	540	545	550	555	560	565	570
118	535	540	545	550	555	560	565	570	575
119	540	545	550	555	560	565	570	575	580
120	545	550	555	560	565	570	575	580	585
121	550	555	560	565	570	575	580	585	590
122	555	560	565	570	575	580	585	590	595
123	560	565	570	575	580	585	590	595	600
124	565	570	575	580	585	590	595	600	605
125	570	575	580	585	590	595	600	605	610
126	575	580	585	590	595	600	605	610	615
127	580	585	590	595	600	605	610	615	620
128	585	590	595	600	605	610	615	620	625
129	590	595	600	605	610	615	620	625	630
130	595	600	605	610	615	620	625	630	635
131	600	605	610	615	620	625	630	635	640
132	605	610	615	620	625	630	635	640	645
133	610	615	620	625	630	635	640	645	650
134	615	620	625	630	635	640	645	650	655
135	620	625	630	635	640	645	650	655	660
136	625	630	635	640	645	650	655	660	665
137	630	635	640	645	650	655	660	665	670
138	635	640	645	650	655	660	665	670	675
139	640	645	650	655	660	665	670	675	680
140	645	650	655	660	665	670	675	680	685
141	650	655	660	665	670	675	680	685	690
142	655	660	665	670	675	680	685	690	695
143	660	665	670	675	680	685	690	695	700
144	665	670	675	680	685	690	695	700	705
145	670	675	680	685	690	695	700	705	710
146	675	680	685	690	695	700	705	710	715
147	680	685	690	695	700	705	710	715	720
148	685	690	695	700	705	710	715	720	725
149	690	695	700	705	710	715	720	725	730
150	695	700	705	710	715	720	725	730	735
151	700	705	710	715	720	725	730	735	740
152	705	710	715	720	725	730	735	740	745
153	710	715	720	725	730	735	740	745	750
154	715	720	725	730	735	740	745	750	755
155	720	725	730	735	740	745	750	755	760
156	725	730	735	740	745	750	755	760	765
157	730	735	740	745	750	755	760	765	770
158	735	740	745	750	755	760	765	770	775
159	740	745	750	755	760	765	770	775	780
160	745	750	755	760	765	770	775	780	785
161	750	755	760	765	770	775	780	785	790
162	755	760	765	770	775	780	785	790	795
163	760	765	770	775	780	785	790	795	800
164	765	770	775	780	785	790	795	800	805
165	770	775	780	785	790	795	800	805	810
166	775	780	785	790	795	800	805	810	815
167	780	785	790	795	800	805	810	815	820
168	785	790	795	800	805	810	815	820	825
169	790	795	800	805	810	815	820	825	830
170	795	800	805	810	815	820	825	830	835
171	800	805	810	815	820	825	830	835	840
172	805	810	815	820	825	830	835	840	845
173	810	815	820	825	830	835	840	845	850
174	815	820	825	830	835	840	845	850	855
175	820	825	830	835	840	845	850	855	860
176	825	830	835	840	845	850	855	860	865
177	830	835	840	845	850	855	860	865	870
178	835	840	845	850	855	860	865	870	875
179	840	845	850	855	860	865	870	875	880
180	845	850	855	860	865	870	875	880	885
181	850	855	860	865	870	875	880	885	890
182	855	86							

PROPERTY—Continued[illegible]**INVESTMENT TRUSTS Cont.**

INVESTMENT TRUSTS—CON.									
1983		Stock		Price	↑ ↓	Div. Ret.	P/E	Yr. Cw.	PER
1983	1982	1983	1982						
270	270	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
271	271	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
272	272	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
273	273	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
274	274	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
275	275	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
276	276	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
277	277	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
278	278	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
279	279	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
280	280	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
281	281	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
282	282	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
283	283	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
284	284	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
285	285	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
286	286	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
287	287	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
288	288	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
289	289	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
290	290	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
291	291	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
292	292	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
293	293	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
294	294	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
295	295	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
296	296	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
297	297	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
298	298	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
299	299	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
300	300	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
301	301	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
302	302	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
303	303	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
304	304	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
305	305	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
306	306	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
307	307	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
308	308	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
309	309	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
310	310	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
311	311	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
312	312	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
313	313	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
314	314	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
315	315	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
316	316	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
317	317	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
318	318	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
319	319	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
320	320	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
321	321	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
322	322	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
323	323	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
324	324	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
325	325	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
326	326	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
327	327	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
328	328	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
329	329	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
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337	337	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
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361	361	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
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365	365	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
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385	385	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
386	386	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
387	387	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
388	388	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
389	389	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
390	390	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
391	391	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
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399	399	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
400	400	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
401	401	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
402	402	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
403	403	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
404	404	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
405	405	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
406	406	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
407	407	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
408	408	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
409	409	Fidelity & Sec.	255	12.9	1.8	6.7	1.8	6.7	1.8
410	410	Fidelity & Sec.	255	12.9	1.8				

Oil and Gas—Continued[illegible]

1. *Journal of the American Medical Association*, 1997; 278: 1039-1044.

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MINES—continued

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REGIONAL AND IRISH

STOCKS

The following is a selection of regional and Irish stocks, the latter by quote in Irish currency

		IRISH	
Alstom Inc. 20p	64	Max. 9% 84/89	157%
B&W Inc. Est. 50p	285d	Fm. 17% 97/02	195%
Boyd & Rowe 1/2	210p	Alliance Bids	98
Finlay Fash. 5p	37d	Avon 20p	105
Grain Refs. 1/2	210p	Carroll (P. J.)	106
Higgins Brew	88	Concrete Props.	17
Irish Lion 2 1/2	910	Healy (R. J.)	75
L. & S. 1/2	330	Irish Reps.	33
Public Int. 1/2	500	Jacob	81
		M.S.G.	68

OPTIONS

Industrials		House of Fraser	20	Unid. Drapery	21
Allied-4 yrs	33	I.C.T.	45	Vickers	21
S.O.F. Grp.	20	"Timp"	11	Woolworth Hld.	36
S.S.R.	28	Lawson	7		
Bancorp	15	Legal & Gen.	22	Priority	
Bancruys Bank	40	Len. Servior	35	Brit. Land	
Bereham	32	Loth Bank	4	Cap. Counties	
Blue Circle	45	"Lys"	46	Land Sec.	
Bonts	16				

Bowaters	22	London Brick	10	MERC	20
Brit. Airtoplate	19	Lucas Inds.	15	Peachey	16
BAT	14			Samuel Bros.	11

Brown (J.)	32	Mar. & Silver	38	Town & City	4
Bank Brd	32	Middleland Bank	20		
Canby	10	N.E.	40	Oil	
Countess	11	Nat. West. Bank	10	Brit. Petroleum	34
Debitants	14	P & O Dts.	33	Burnish Oil	11
Davies	19	Piney	21	Charterwell	9
Edwards	6	Ranch Deed	20	N.E.A.	3
Evans	4	R.H.M.	7	Piney	6
Farmer	20	Bank Ovg. Ord.	20	Leitch	35
F.N.F.C.	51				
Garland	20				

Gen. Electric	75	1	Ukraine	45
Glas.	75	1		
Grand Hotel	75	1	13	
G.U.S. W.	75	1	27	
Guerrier	75	1	1	
G.W.	45	1	1	
G.W.	15	1	1	
Hawley Sells	75	1	78	

A selection of Options traded is given on the London Stock Exchange. Repeat page

"Recent Issues" and "Rights" Page 43

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